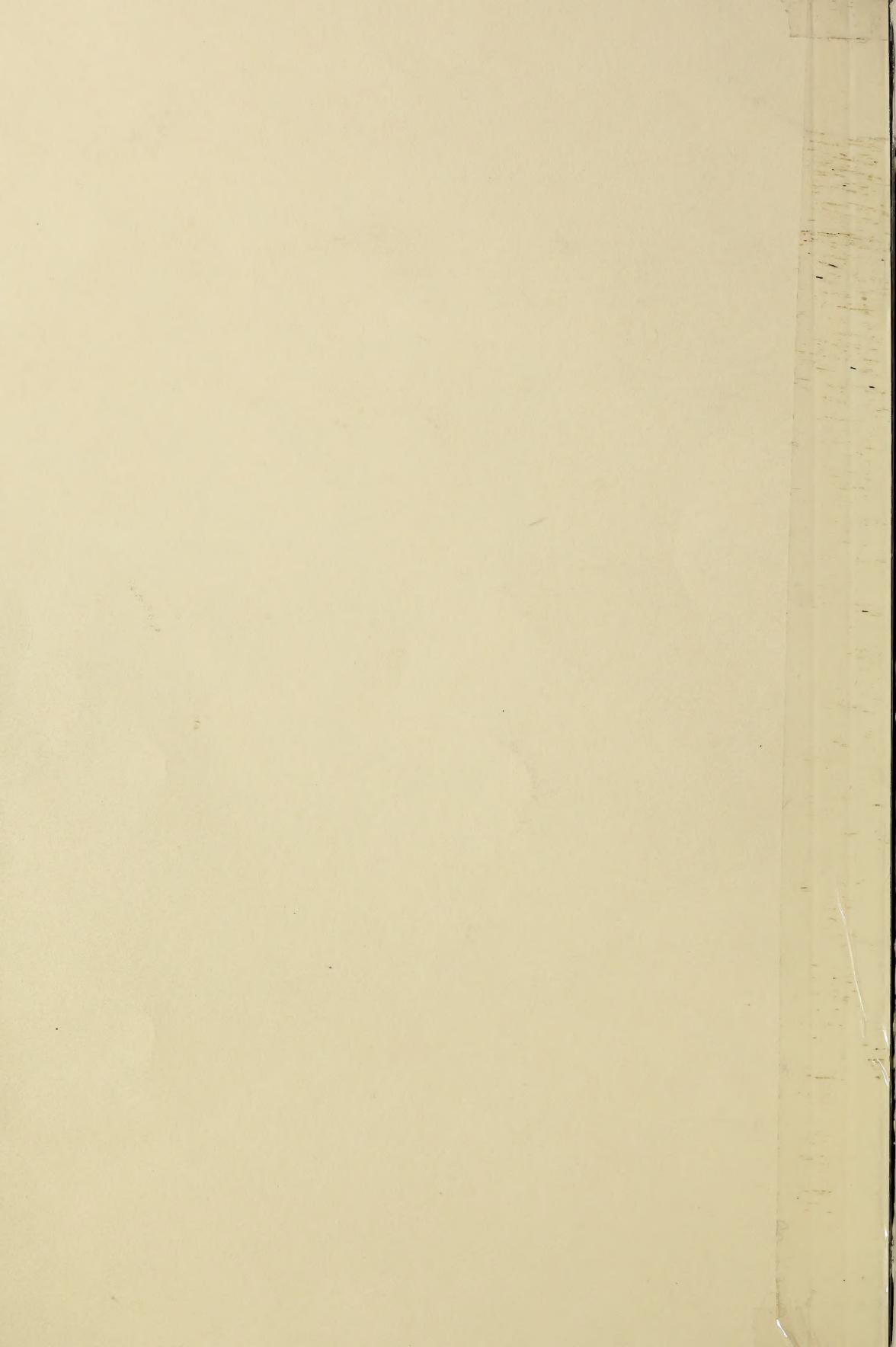


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



Indexed Nov. 23/4

1911

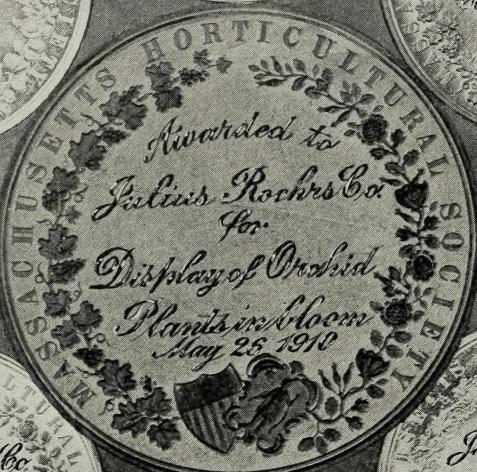
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1911

Orchids

JULIUS ROEHR'S CO., Exotic Nurseries
RUTHERFORD, NEW JERSEY





JG

Cattleya Mossiae (see page 7)

A Few Words to Our Patrons

We have pleasure in presenting this Catalogue to our many friends and patrons and thank them for their generous support in the past, a continuance of which we respectfully solicit.

It has always been our aim to deserve the appreciation bestowed upon us and we hope to do still better in the future.

We have added considerably to our collection, which now comprises not only all the leading varieties, but hundreds of hybrids and botanical curiosities.

Our new range of Orchid houses covers an area of over 60,000 square feet, and is the most modern in this country.

Every plant is guaranteed true to name, and is offered subject to being unsold on receipt of order.

Prices quoted herein are for well-grown, established plants, and are given as a guide, larger and stronger plants at proportionate increase.

Prices are subject to change without notice.

Plants marked "Price on application" are rare, and only one or two in stock.

Full particulars of these will be furnished on demand.

Any one interested in Orchids or other plants is always welcome at our Nurseries, which can be reached via Erie R. R., from Jersey City, N. J., Rutherford being the first station out; or via electric cars, White Line Trolley from Hoboken, N. J., at the D. L. & W. Railroad depot.

Our experience is always at the service of customers requiring advice on the culture and care of these most interesting plants.

We beg to call especial attention to lists of Orchids prepared for beginners. See pages 29 and 30.

BUSINESS TERMS

Orders from unknown parties must be accompanied with remittance or satisfactory references.

Orders for goods desired sent C. O. D. must be accompanied with 50 per cent of amount of order.

All claims must be made on receipt of goods; otherwise they will not be considered.

All goods travel at purchaser's risk after they are in the hands of the express company.

Packing will be done in the most up-to-date manner, and will be charged at cost.

Customers of approved references will receive a credit of thirty days.

All quotations are f. o. b., Rutherford or New York City.

We will deliver within 50 miles of New York City by automobile, if so desired, provided orders are large enough. Charges will be at cost.

GARDENERS AND SUPERINTENDENTS

We always have on our books names of highly qualified and experienced gardeners. We are always careful to recommend none but well-tried men. No charge whatsoever is made for such service to either party. We can always recommend young men with experience in growing Orchids.



Left-hand corner Gold Medal Group, Boston, May, 1910

They have a season of rest of more or less duration, but we wish to emphasize the fact that at no time should water be withheld too long, in order not to cause the plants to shrivel.

In this country, many Cattleyas, after finishing one growth will start another, an action which should be encouraged, as these bulbs will be fully developed and ready for flowering. Some Dendrobiums after finishing their growth require a lengthy season of rest. They should be watered sparingly during that time.

Terrestrial Orchids, like Cypripediums, etc., have no season of rest and require a shadier position.

A temperature of from 60 to 65 degrees at night with correspondingly more during the day will suit most of them. The time for repotting is after flowering, when they begin to show signs of growth. They should be potted firmly and special attention is called against over-potting. The best potting material is fibrous peat, with some Sphagnum Moss added for some varieties, and plenty of drainage.

For further information, see cultural directions under Species, also List of Books on Orchids and their culture, on page 31.

DESCRIPTIVE PRICE-LIST OF ORCHIDS

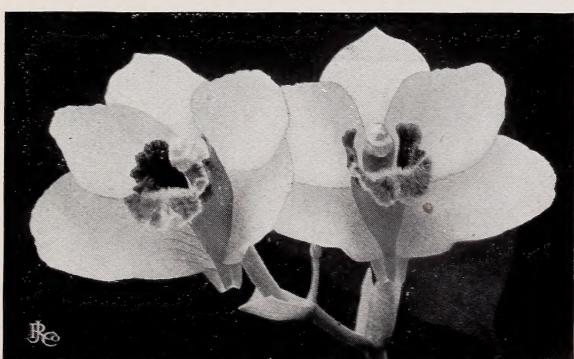
ACAMPE <i>multiflora</i> . From India. Flowers yellow, red-spotted, in erect, branching panicles. Same habit as Vandas.....	Each \$2 50	Aerides <i>crassifolium</i> . Burma. Flowers each amethyst-purple; fragrant, long, drooping spikes. Summer.....	Each \$5 00
ACINETA <i>Barkeri</i> . Mexico. Golden yellow flowers.....	2 50	Fieldingii . India. Flowers white, rose-Houilletianum. Sepals and petals buff magenta-tipped, lip creamy white. Cochinchina. Spring.....	\$10 to 15 00
Humboldtii . Colombia. Flowers chocolate-purple, petals rose. Two to 3 inches in diameter. Spikes 2 feet long. Spring.	2 50	mottled. Early summer.....	\$3.50 and 5 00
ACROPERA <i>Loddigesii</i> . Mexico. Flowers tawny yellow, curiously constructed; same culture as Stanhopeas. Flowers summer.....	2 50	odoratum <i>majus</i> . India and China. Flowers creamy white, blotched with magenta; scented. Summer.....	5 00
ADA <i>aurantiaca</i> . Colombia. Flowers showy cinnabar-orange. Winter and spring.....	2 00	Sanderianum . Philippines. Very showy species; sepals and petals creamy white; magenta-tipped lip. Summer.....	10 00
AERIDES . Beautiful epiphytal Orchids. Flowers often scented; borne in drooping racemes.		ANÆCTOCHILUS <i>Lowii</i>	15 00
		ANGRÆCUM <i>eburneum</i> . Madagascar. Large-growing species. Flowers large; lip white; sepals and petals tinted green. Summer.....	\$5 to 15 00

	Each
Angræcum leonis.	
Flowers pure white, borne on short racemes. Madagascar.	
Autumn	\$7 50
Modestum ; syn., <i>Sanderianum</i> .	
From Comoro Islands. Flowers pure white. Summer.....	\$3 to 5 00
sesquipedale . Madagascar. Large, ivory white flowers, with spur about a foot long.....	\$5 to 15 00
Scottianum	10 00
ANGULOA (Cradle Orchid.) A hand-some, flowered coal-house Orchid. Colombia.	
Clowesii . Large, golden yellow flowers. Spring.....	2 50
eburnea . Sepals and petals pure white; lip slightly pink-spotted. Spring.....	\$5 to 10 00
Ruckeri . Sepals and petals yellow, crimson-spotted; lip crimson.....	2 50
ANSELLIA Africana . Similar treatment to Cymbidiums, with higher temperature. Flowers yellow, spotted with red. Sierra Leone...	
	\$5 to 10 00
ARACHNANTHE Clarkii	5 00
ARPOPHYLLUM giganteum . Mexico. May be grown with Cattleyas. Flowers rose-purple. Spikes 12 inches long.....	\$2.50 to 3 50
BARKERIA ; syn., <i>EPIDENDRUM</i> .	
BIFRENARIA . A genus allied to Maxillaria, requiring similar culture.	
<i>atropurpurea</i>	Each \$3 50
<i>aurantiaca</i> . Flowers yellow, orange-spotted. British Guiana.....	2 50
<i>Harrisoniae</i> . Large, scented, yellow flowers.....	3 50
BOLLEA coelestis . <i>LaLindei</i>	10 00
<i>LaLindei</i>	10 00
BRASSAVOLA . Intermediate epiphytal Orchid.	
<i>cucullata</i>	1 50
<i>Digbyana</i>	2 50
<i>glauca</i>	2 00



Right-hand corner of Gold Medal Group, Boston, May 26, 1910

BRASSO-CATTLEYAS . Strong flowering plants. 1 to 2 leads.	Each
× <i>Fournieræ</i> (<i>Brassavola Digbyana</i> × <i>Cattleya labiata</i>)	\$15 00
× <i>heatonense</i> (<i>B. Digbyana</i> × <i>C. Hardyanæ</i>)	15 00
× <i>Hyæ</i> (<i>B. Digbyana</i> × <i>C. Harrisoniana</i>)	15 00
× <i>langleyensis</i> (<i>B. Digbyana</i> × <i>C. Schröderæ</i>)	15 00
× <i>Mariae</i> (<i>B. Digbyana</i> × <i>C. Warneri</i>)	15 00
× <i>Maronæ</i> (<i>B. Digbyana</i> × <i>C. gigas</i>)	15 00
× <i>Maroni</i> (<i>B. Digbyana</i> × <i>C. Mendelii</i>)	15 00
× <i>Sedeni</i> (<i>B. Digbyana</i> × <i>C. Trianæ</i>)	15 00
× <i>Thorntoni</i> (<i>B. Digbyana</i> × <i>C. Gaskelliana</i>)	15 00
× <i>Veitchii</i> (<i>B. Digbyana</i> × <i>C. Mossiae</i>)	15 00
BRASSO-CATTLEYA-LÆLIA	
× <i>Rowena</i> (<i>B. Digbyana</i> × <i>Lælia Cattleya</i> × <i>Doris</i>)	15 00
BRASSO-LÆLIA . Strong - flowering plants. One to 2 leads.	
× <i>Gratrixiæ</i> (<i>Lælia cinnabaræina</i> × <i>B. Digbyana</i>)	20 00
× <i>Helen</i> (<i>Brassavola Digbyana</i> × <i>Lælia tenebrosa</i>)	12 00
× <i>Veitchi</i> (<i>B. Digbyana</i> × <i>L. purpurata</i>)	15 00
× <i>Jessopi</i> (<i>B. Digbyana</i> × <i>L. Xanthina</i>)	15 00



Bifrenaria Harrisoniae



Brasso-Cattleya Fournieræ

BRASSIA	cocculata	Each	\$3.50
Lawrenceana (Spider Orchid). Striking.			
Flowers	dark yellow with dark purple		
blotches.	Lip pale yellow, with purple		
spots.	September. Costa Rica.	\$3.50	to
Ocanensis			
verrucosa.	Petals and sepals greenish		
blotched dark purple.	Lip white, warty		
black-green.	Guatemala.	Spring	.....
BROUGHTONIA			
sanguinea.	Flowers blood		
color.	Same culture as Lælias.		.....
BULBOHYLLUM.			
A genus of epiphytal			
Orchids of great botanical interest.			
Careyanum	.....	3.50	
comosum (Bay-scented)	.....	3.50	
Congoensis	.....	10.00	
cupreum (Copper-scented)	.....	3.50	
Dayanum (Trap Orchid)	.....	3.50	
densum	.....	3.50	
Godseffianum	.....	7.50	
Lobbii	.....	3.50	
suavissimum	.....	3.50	
saurocephalum (Crocodileheaded)	.....	5.00	

BURLINGTONIA *fragrans*. Each

Beautiful, dwarf, leafy epiphyte. Flowers in pendent racemes, pure white, very fragrant; lips stained with yellow. Brazil. Early winter... \$5.00

CALANTHE. Terrestrial

Orchid of easy culture. Grown well in loam mixed with dry cow-manure. Water freely while growing. Require decided rest after flowering. Bloom in mid-winter. Produce long flower-spikes from base of bulb.

Bella	.....	2.50
Bryan	.....	2.50
Cornelius Vanderbilt	.....	3.50
Regnieri	.....	1.50
Veitchii	.....	2.00
vestita	.....	1.50
Wm. Murray	.....	2.00

CAMAROTES *purpurea*.

Very rare..... 10.00

CATASETUM. A curious and interesting genus. The flowers are borne on erect or sub-pendulous spikes. Male and female flowers, which differ in structure and color, are usually borne on distinct spikes.

Bungerothii.	Flowers often	
4 in. across; pure white.		
Brazil. Summer.....	10.00	

callosum.	Flowers medium	
size, dark brown and		
green.	Venezuela. Fall.	
macrocarpum	(Jumping	
(Orchid).	Sepals and	
Petals yellow, shaded		
with green and spotted		
brown.	brown.	
Lips orange-yellow,		
spotted brown.		
Tropical America. Sum-		
mer.....	3.50	



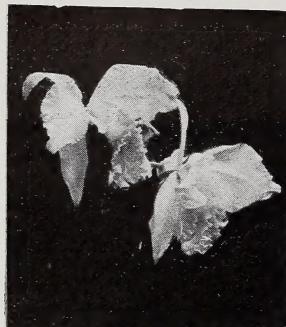
Brasso-Lælia Gratrixiæ



Calanthe oculata gigantea



Calanthe Veitchii

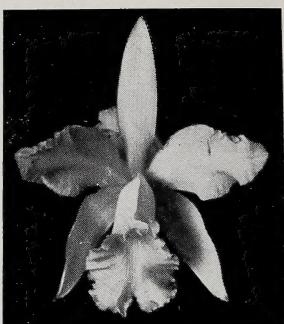


Cattleya Mossiae,
var. Mrs. Julius Roehrs

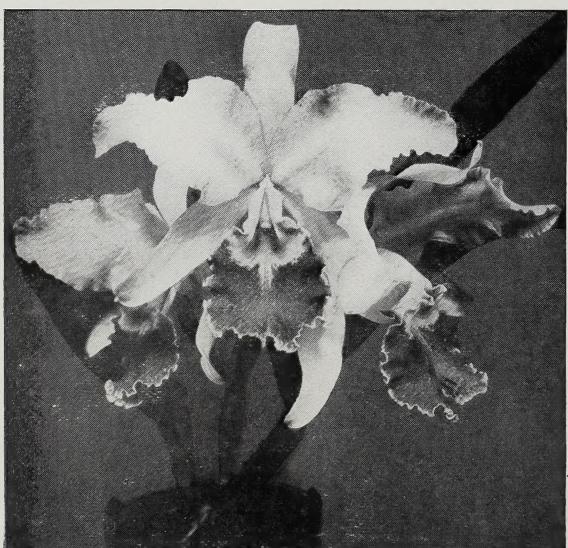
peat with plenty of drainage. The best time for repotting Cattleyas is after they have flowered and care should be taken to pot them firmly.

Though they require shading from the strong sun in summer, it must be borne in mind that they like the light, and dark houses should be avoided. Air should be admitted to the house whenever the outside temperature permits. ☀ ☀ ☀

Cattleya Aclandiae.	Dwarf habit.	Flow- ers olive-green, blotched with purple.	Each
Brazil.	Strong plants.	Summer... \$3 to \$5 00	
amethystina.	See Intermedia.		
amethystoglossa.	Brazil. Flowers spring.		
bicolor.	Long, slender bulbs. Flowers large; sepals and petals bronzy green; lip rose-purple.	\$3 to 5 00	
Bowringiana	(Known as the autumn-flowering Cattleya Skinneri. Honduras).	\$2.50 to 5 00	
Bowringiana cœrulea.	Specimens	25 00	
citrina.	Flowers have the form of a tulip of brown-yellow color and fragrant.	\$10 to 25 00	
Borne singly, hanging downward.		2 00	
Dowiana.	Large, handsome flowers; sepals and petals nankeen-yellow, crimson flushed beneath; lip crimson-purple, streaked with gold.	Costa Rica... \$4 to 10 00	



Cattleya Dusseldorfii,
var. Undine



Cattleya gigas, var. Frau Melanie Beyrodt

CATTLEYA

Of all Orchids, they and the closely allied genus *Laelia* are the most popular.

The gorgeous flowers, produced in endless variation, are most adaptable for decorative work and are in ever-increasing demand.

With one or two exceptions, the flowers are borne on upright scapes.

Some Cattleyas like *Cattleya gigas*, *C. Gaskelliana*, *C. Harrisonæ*, etc., will produce flowers from the new pseudo-bulbs immediately the growth is finished, while other varieties like *Cattleya Mossiae*, *C. Mendeli*, *C. Schräderæ*, etc., will produce the flowers from the new pseudo-bulb after a rest.

They thrive best in a temperate house with plenty of moisture. They can be placed in pots, pans or baskets using good fibrous

Cattleya Dowiana. Specimens..... \$15 to \$25 00

Dowiana aurea. Sepals and petals prim-
rose-yellow, devoid of the crimson flush.

Lip with more yellow. Colombia. \$5 to 12 00

Of *Cattleya Dowiana* and *C. Dowiana aurea* we have 2000 plants, the largest stock of any commercial house. The plants are nearly all established and in the very best of condition.

Dowiana chrysotoxa. Lip deep crimson-
purple, with deep gold veining. Each
Colombia..... \$5 to \$12 00

Eldorado. Petals and sepals bluish; white;
front part of lip purplish magenta.
Throat deep orange. Early autumn.
Not very desirable. Rio Negro.. \$2.50 to 5 00

Forbesii. Sepals and petals yellowish; lip
yellow, streaked red on the side lobes... 2 00

Gaskelliana. Petals and sepals rose-flushed;
lip amethyst-purple. Free grower.. \$2 to 10 00

Gaskelliana alba. Strong, healthy
plants. Four bulbs; one lead....
\$10 to 15 00

Gaskelliana cœrulea. Good strong
plants..... 50 00

gigas (Sanderiana). Very free-flow-
ering; flowers very large; petals
and sepals dark rose; lip magenta-
purple. Colombia..... \$3 to 7 50
Very strong plants..... 10 00

Specimens..... \$15 to 25 00

gigas cœrulescens. Strong plants.. 50 00

gigas superba. Very dark variety.
Strong plant; five bulbs; one lead. 150 00

gigas, Frau Melanie Beyrodt. Pure
white sepals and petals; dark lip.
Four bulbs, one lead..... 150 00

gigas (Hardyana type). A later-
flowering variety..... \$3 to 5 00

Large plants..... \$7.50 to 10 00

granulosa. Several flowers on spike.
Petals and sepals olive-green,
brown-spotted; lip whitish, spot-
ted with crimson. Brazil... \$3 to 5 00

guttata. Brazil. Late autumn.... 2 50

Harrisonæ. Flowers several on
spike. Rose-lilac. Fine for cutting.
Brazil..... \$2 to 4 00



Cattleya labiata, Mrs. Julius Roehrs

Cattleya intermedia. Slender bulbs. Sepals Each and petals rose-flushed, lip rose-purple.

Brazil. Summer..... \$2 50

intermedia alba. Flowers pure white..... 20 00

Lawrenceana. Flowers medium size; rose-purple. Several on spike. Spring. British Guiana..... \$7 50 to 10 00

labiata. One of the most popular. Very floriferous. Fine for cut-flowers. Our type of these is unequalled. Autumn. Brazil..... 2 50

Large plants..... \$5 to 7 50

Specimens from..... 10 up..

labiata, Mrs. Julius Roehrs..... } Price

labiata alba..... } on application

labiata, Mrs. G. B. Wilson..... } application

Four bulbs; one lead..... Each

labiata Polychilus..... } \$5 00

luteola. Brazil. Summer..... \$5 00

Leopoldi. Brazil. July-August..... \$3.50 to 5 00

maxima. Sepals and petals rose; lip veined dark crimson. Ecuador.

November..... \$2.50 to 5 00

Mendelii. Flowers variable from white to light pink. Lip crimson-purple; very crimped. One

of the best Cattleyas. Colombia. May..... \$2.30 to 7 50

Specimens..... \$10 to 20 00

Cattleya Mendelii alba. One of the finest Each white Mendelii ever flowered. Price on application.

Mendelii, Rutherford. White petals and sepals; purple lip..... \$100 00

Mossiæ. Flowers large; very variable; large, crimped lip. Venezuela. May, June..... \$2.50 to 5 00

Specimens..... \$10 to 20 00

Mossiæ cœrulescens..... 25 00

Mossiæ, H. Graves. Very large flower; pure white sepals and petals; lip flush of heliotrope. Price on application. Grand specimen; six leads. Price on application.



Cattleya Lawrenceana



Cattleya aurea

	Each
Cattleya Mossiae Reineckiana	\$35 to \$75 00
Mossiae Reineckiana, Seedlings. Four to five bulbs; unflowered.	5 00
Mossiae Wagneri; syn., alba	\$50 to 100 00
Percivaliana. Flowers are of a deep rose-color; rich colored lip of deep crimson and purple. Early winter. Venezuela.	\$2.50 to 5 00
Large plants	\$7.50 to 15 00
Percivaliana alba	Price on application.
Percivaliana, The Little Gem. Sepals and petals white; yellow throat, with spot of purple on lip	Price on application.
Rex. Very rare. Peru. Summer	100 00
Schilleriana. Resembles Cattleya Aclandiae. Summer. Brazil	\$3 to 5 00
Schröderæ. Large, sweet-scented flowers, resembling Cattleya Trianæ. Broad, waved sepals and petals, usually light rose, deeper in lip, with yellow throat. There are, however, many variations.	
Colombia. Spring	\$2.50 to 35 00
Large plants	\$7.50 to 15 00
Schröderæ alba	Price on application.
Schröderæ, The Baroness. Almost pure white petals and sepals, with a labellum closely resembling Cattleya labiata	
	Price on application.
Schröderæ, W. Duckham	Price on application.
Skinneri. Flowers in clusters, rose-purple. Guatemala. Spring	\$2 to 5 00
Skinneri alba	35 00
Speciosissima. Flowers very large; petals and sepals plush rose; rich lip. Venezuela	\$2.50 to 5 00
speciosissima, Excellence. Petals and sepals pure white. Fine dark lip	
	Price on application.
Trianæ. The most useful Cattleya for cut-flower purposes. Flowers in winter. Flowers vary from light rose to purple. Our stock of these is unequalled, and we have thousands to choose from.	\$2 to 5 00
Large plants	\$7.50 to 10 00
Specimens	\$12.50 to 20 00

	Each
Cattleya Trianæ, alba	\$35 00
Trianæ, Backhouseana. Very fine variety.	35 00
Trianæ cærulea. Very large flower; fine form	100 00
Trianæ Colossus	25 00
Trianæ delicata	10 00
Trianæ gigas	75 00
Trianæ Illustris	15 00
Trianæ Rœhriana	50 00
Trianæ Rœblingiana	75 00
Velutina. Slender stems. Flowers fragrant	
Sepals and petals orange, spotted with purple. Lip violet-veined. Brazil. Late summer	\$3.50 to 5 00
Warneri. Large flowers. Sepals and petals deep rose; lip deep crimson. Brazil. May	\$3 to 5 00

Cattleya Hybrids

CATTLEYA × Adonis (Enid) (C. Mossiae × C. gigas)	Each \$25 00
× Dusseldorfi, var. Undine syn. (C. MacKayi (C. Intermedia alba × C. Mossiae alba)	\$50 to 75 00
× Edwardi (C. Schilleriana × C. gigas)	7 50
× Empress Frederick (C. Mossiae × C. Dowiana)	15 00
× Fernandi (C. gigas × C. Aclandiae)	12 00
× Hardyana (Natural Hybrid) (C. gigas × C. chrysotoxa)	Price on application.
× Jocasta (Schröderæ × Mossiae)	10 00
× Octave Doin (C. Mendelli × C. Dowiana)	25 00
× Portia (C. labiata × C. Bowringiana)	\$10 to 25 00
× Rafælia (Maggie Rafæl) (C. Dowiana × C. Trianæ alba)	35 00
× Thayeriana (C. Schröderæ × C. intermedia)	\$7.50 to 10 00
× Williamsiae (C. Gaskelliana × C. Harrisonæ)	10 00

CHYSIS aurea. Sepals and petals yellow; lip tawny. Venezuela. Spring	2 00
bractescens. Flowers large; sepals and petals white; lip yellowish, with crimson markings. Peru. Spring	5 00



Cirrhopetalum pulchellum

CIRRHOPETALUM. A genus of remarkable Eastern Orchids closely allied to *Bulbophyllum* and requiring the same culture.

appenticulatum.....	Each \$5 00
cylindraceum.....	2 50
picturatum (Spotted Nodding Orchid).....	3 50
pulchellum.....	10 00
refractum (Windmill Orchid).....	3 50
Roxburghi.....	5 00
Thouarsii (Chinese Nodding Orchid).....	7 50



Cymbidium Insigne

COELIA Baueri.....	Each \$3 50
macrostachya.....	3 50

CŒLOGYNE. A showy-flowered genus, most variable in the size and coloring of the flowers.



Cymbidium eburneum

Cœlogyne asperata (Lowi). Flowers in drooping racemes. Sepals and petals creamy yellow; lip yellow, veined with red and brown and orange. Borneo. Summer..... \$10 to \$15 00

barbata. Spikes erect, sepals and petals pure white; lip bearded with brown hairs 2 00

corrugata. Spikes erect. Sepals and petals pure white; lip yellow and white, marked with orange. Khasya. Summer. 2 00

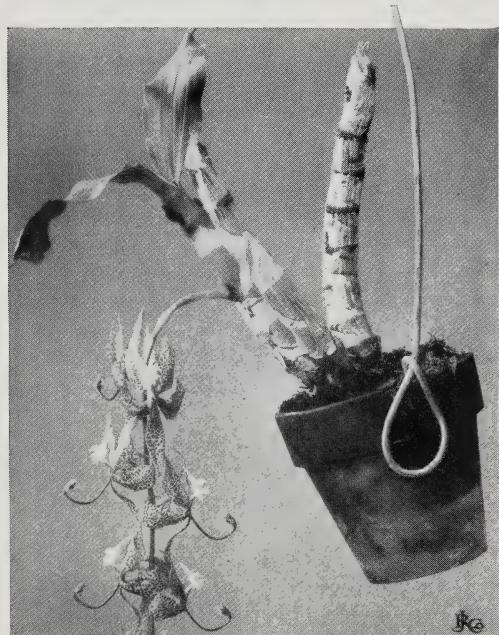


Cœlogyne chlorochilon

<i>Cœlogyna cristata</i> . Large, pure white. Each flowers; center of lip stained yellow; drooping racemes.....	\$1.50 to \$5.00
Large plants	\$7.50 to 10.00
<i>cristata alba</i>	\$3 to 5.00
<i>cristata hololeuca</i> . Pure white, without trace of yellow	5.00
Dayana . Scapes pendent, 2 to 3 feet long; many-flowered. Sepals and petals ochre-yellow; lip white, striped with chocolate. Borneo. Spring and summer	2.50
<i>fimbriata</i>	2.50
<i>fuliginosa</i>	2.50
<i>flaccida</i> . Drooping racemes; whitish flowers, with white lip, on which is a disc of yellow. Each North India. Spring	\$2.50
<i>Lawrenceana</i>	\$3.50 to 5.00
<i>Massangeana</i> . Assam.....	3.50
<i>Meyeriana</i> . Flowers large; green sepals and petals; green and black spots. Tropical Asia. Late summer.....	Each \$2.50
<i>ocellata</i> . North India. Spring.....	2.50



Cœlogyna pandurata



Cycnoches chlorochilon

<i>Cœlogyna pandurata</i>	Each \$3 to \$5.00
<i>speciosa</i>	2.00
<i>tomentosa</i>	\$3.50 to 5.00

CYCNOCHES chlorochilon (Swan's Neck Orchid.) An interesting genus. Flowers curiously constructed. Culture similar to Catasetums. Central America. Summer \$2.50 to 5.00 |

CYMBIDIUM aloifolium \$2 to 4.00 |

eburneum. Flowers large, creamy white; fragrant. Northern India. Feb....\$3 to 5.00

giganteum. Large-flowered. Winter.\$3 to 10.00

Insigne (Sanderi). New. Very fine. \$10 to 15.00

lanæfolium 2.00 |

Lowianum \$3.50 to 7.50 |

Specimens.....\$10 to 25.00

Loui eburneum. Flowers large; many on spike. Very lasting. Burma. Winter. 10.00

Mastersii.....\$5 to 15.00

tigrinum.....10.00

Traceyanum \$5 to 10.00 |

Specimens.....15.00

Cymbidium Hybrids

Insigne \times C. Veitchi.....Price on application.

Lowianum *concolor* \times C. *Insigne*.....

Price on application.

Veitchii C. *Lowianum* \times C. *eburneum*.

Price on application.

CYPRIPEDIUMS

These most interesting plants of the Orchid family offer an endless field of enjoyment to the amateur.

The many varieties and almost unlimited number of Hybrids, each one varying in color, form and often foliage, are almost bewildering.

A Cypripedium house is never bare of flowers. They are of easy culture, and no collection of Orchids should be without at least some of them.

Cypripediums are terrestrial Orchids and have no season of rest. The great majority of them grow best in a temperate house with plenty of moisture, and air.



Cypripedium bellatum



CYPRIPEDIUMS, continued

They thrive best on the shady side of the greenhouse. They should be potted in compost of fibrous peat and sphagnum moss with a few small lumps of fibrous loam added, where available.

As they are of a rather luxuriant growth reasonably larger pots can be used when repotting.

	Each	Each	
Cypripedium Appletonianum.....	\$2 50	Cypripedium insigne.....	\$1 to \$3 00
Argus.....	3 50	insigne Amesianum. Yellow variety.....	7 50
barbatum.....	2 00		
bellatum.....	\$1 50 to 2 50		
Boxalli.....	2 50		
callosum.....	2 00		
callosum gigantea.....	10 00		
callosum Sanderæ.....	25 00		
caudatum Wallisi.....	Price on application.		
Chamberlainianum.....	3 50		
Charlesworthii.....	2 00		
Charlesworthii, Norman's Variety.....	Price on application.		
ciliolare.....	2 50		
concolor.....	3 50		
Curtisii.....	2 50		
Curtisii, Roehr's Variety.....	10 00		
Dayanum.....	2 50		
Druryi.....	5 00		
Exul.....	3 50		
Fairieanum.....	\$3.50 to 7 50		
Glaucocephalum.....	5 00		
Gratianum.....	5 00		
Harrisanum.....	2 00		
Harrisanum superbum.....	5 00		
Harrisanum vivicans.....	7 50		
Haynaldianum.....	3 00		
hirsutissimum.....	3 00		



Cypripedium caudatum Wallisi





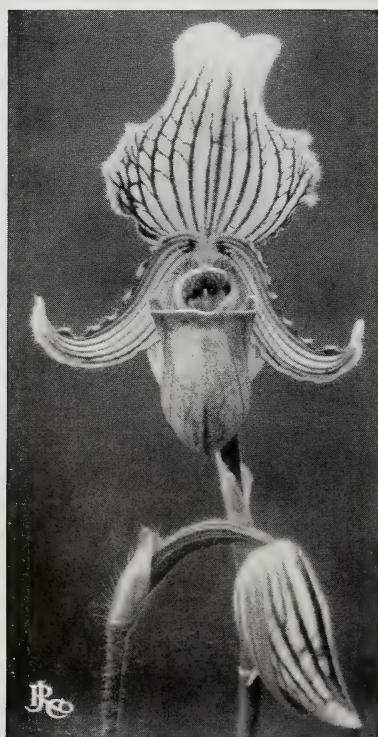
Cypripedium Charlesworthii (see page 11)

	Each
Cypripedium insigne Atrata	\$5 00
insigne Chantinii	\$5 to 7 50
insigne Chantinii Lindeni. Yellow	20 00
insigne Charlesworthii	4 00
insigne Cobbianum	7 50

	Each
Cypripedium insigne corrugatum	\$4 00
insigne, Dorothy. Fine, yellow	20 00
insigne Edenianum	4 50
insigne Ernestii. Yellow	7 50
insigne giganteum	5 00
insigne, Harefield Hall	\$15 to 25 00
insigne Heatonense	5 00
insigne, Hesse Variety	5 00
insigne Hurrelianum	25 00
insigne immaculatum nigrum	5 00
insigne, Julius Roehrs. Much larger and finer than Harefield Hall	

Price on applicatio.

insigne Lagerii	100 00
insigne, Laura Kimball. Yellow	20 00
insigne Leopardianum	4 50
insigne Lindeniae. Yellow	15 00
insigne Luciana. Yellow	20 00
insigne, McFarlane	3 50
insigne, McNabianum	20 00
insigne, Monkshood	10 00
insigne, Mrs. G. B. Wilson. Yellow	50 00
insigne, Oddity	4 00
insigne, Olivine	7 50
insigne punctatum grandiflorum	5 00
insigne Rutherfordense	10 00
insigne Sadlier	15 00
insigne Sallieæ	10 00
insigne Sanderæ. Yellow	\$5 to 10 00
insigne Sanderianum. Yellow	\$20 to 25 00
insigne, Special Variety	3 50
insigne, Standard	5 00
insigne, Sylhetense	\$5 to 7 50
insigne, T. Melstrom. Yellow	35 00
insigne Youngianum superbum. Yellow	5 00
insigne Zebrinum	5 00
Javanicum	2 00
Lawrenceanum	2 00
Lawrenceanum Gratixianum	75 00
Lawrenceanum Hyeanum	25 00
lævigatum	5 00
longifolium	3 00
Mastersianum	3 50



Cypripedium Fairieanum (see page 11)



JR

Cypripedium insigne Sanderæ (see page 12)



Cypripedium, Gaston Bultel (see page 15)



Cypripedium Lawrenceanum Gratixianum (see page 12)



Cypripedium insigne, Julius Roehrs
 Cypripedium insigne, Harefield Hall
 Cypripedium Leeannum Clinkaberryanum

Cypripedium niveum	Each
Parishii	\$3 50
purpuratum	5 00
Rothschildianum	3 50
Sanderianum	\$7.50 to 10 00
Schlimgii	25 00
Spicerianum	5 00
Stonei	2 50
tonsum	5 00
venustum	3 50
villosum	2 00
Victoria-Marie	2 00
	5 00

Cypripedium Hybrids

Cypripedium × Alcides Clio (Hirsutissimum × Insigne)	15 00
× Alice (Spicerianum × Stonei)	5 00
× A. de Lairesse (Curtisi × Rothschildianum)	10 00
× Arthurianum (Insigne × Fairieanum)	2 50
Arthurianum pulchellum	10 00

Cypripedium × Ashburtoniae (Barbatum × Insigne)	Each
Ashburtoniae expansum	\$2 50
Ashburtoniae superbum	5 00
× Alfred Dimmock (× Godseffianum × Druryi)	7 50
× aureum (× Sallieri Hyeanum × Spicerianum)	35 00
aureum album	10 00
aureum, Cyrus	15 00
aureum Hyeanum	12 00
aureum Edippe	17 50
aureum Virginale	15 00
× Black Prince (× C. Euraydes, Sanders Variety × Rothschildianum)	12 00
× Boadicea Flamboyant (× Calypso × nittens, Sanders Variety)	25 00
× Callo-Rothschildianum (Callosum × Rothschildianum)	25 00
Candide. Much better than Aureum virginale	15 00
× Calypso (Spicerianum × Boxalli)	25 00

<i>Cypripedium</i> \times <i>Cardinale</i> (\times <i>Sedeni</i> \times <i>Each</i> \times <i>Schlismii-albiflorum</i>)	50
\times <i>Chamber-Leeanum</i> (<i>Chamberlainianum</i> \times <i>Leeanum</i>)	50
\times <i>Charlesianum</i> (\times <i>nitens</i> \times <i>Leeanum</i>)	12 00
\times <i>Chas. Canham</i> (<i>Villosum</i> \times <i>superbiens</i>)	3 50
\times <i>Clarkii</i> (<i>Charlesworthi</i> \times <i>Swanianum</i>)	12 00
\times <i>Creon</i> (\times <i>Harrisianum</i> \times <i>Enanthum</i>)	5 00
\times <i>Crossianum aureum</i> (<i>Venustum</i> \times <i>Insigne</i> variety)	5 00
\times <i>Dicksonianum</i> (<i>Countess of Carnavon</i> \times (<i>Hera</i> \times <i>Villosum</i>))	5 00
\times <i>Dominianum</i> (<i>Caricinum</i> \times <i>Candatum</i>)	5 00
<i>Edithæa</i> (<i>Chamberlinianum</i> \times <i>bella-tum</i>)	50 00
\times <i>Emily Rœbling</i>	3 50
\times <i>Empress Alexandra</i> (<i>Godfrayæ</i> \times <i>nitens</i>)	25 00
\times <i>Eucharis</i> (<i>Lawrencianum</i> \times <i>Insigne</i> <i>Sanderæ</i>)	10 00
\times <i>Euryades Black Empress</i>	20 00
\times <i>Euryades, Sanders Variety</i>	20 00
\times <i>Figaro</i> (<i>Situs</i> <i>superbum</i> (<i>Spicerianum</i> \times (<i>Eanthum</i> <i>superbum</i>)))	10 00
\times <i>Fowleri</i> (<i>Callosom</i> \times <i>Rothschildeanum</i>)	5 00
\times <i>Frau Ida Brandt</i> (\times <i>Io Grande</i> \times <i>Young-eanum</i>)	7 50
<i>Gaston Bultel</i> (<i>Schroederi</i>) (<i>Fairieanum</i> \times <i>œnanthum</i>)	Price on application.
\times <i>gigas</i> (<i>Prewetti</i>) (\times <i>Harrisianum</i> \times <i>Lawrenceanum</i>)	10 00
\times <i>Godseffianum</i> (<i>Boxallii</i> \times <i>Hirsutissimum</i>)	5 00
\times <i>Grovesianum</i> (\times <i>Lathamianum</i> \times <i>Lee-anum</i>)	5 00
\times <i>Hansenii</i> (<i>Villosum</i> \times <i>Haynaldianum</i>)	5 00
\times <i>Harrisianum</i> (<i>Villosum</i> \times <i>Barbatum</i>)	2 00
<i>Harrisianum</i> <i>superbum</i>	5 00
<i>Harrisianum</i> <i>vivicans</i>	7 50
<i>Helen II.</i> Roehr's <i>Varr. Bellatulum</i> \times <i>Insigne</i> <i>Harefield Hall</i>	Price on application.
\times <i>Hera</i> (<i>Euryades</i>) (\times <i>Leeanum</i> \times <i>Boxallii</i>)	3 50
\times <i>Hitchensæ</i> (<i>Insigne</i> \times <i>Charlesworthi</i>)	5 00
\times <i>Horrianum</i> (<i>picturatum</i>) (<i>Spicerianum</i> \times <i>Superbiens</i>)	3 50
\times <i>Indra</i> (<i>Callosom</i> \times <i>Villosum</i>)	5 00
\times <i>J. Howes</i> (\times <i>Sallieri</i> <i>Hyeanum</i> \times <i>Villosum</i>)	5 00
\times <i>Kamiliæ</i> (<i>Boxallii</i> \times <i>Chamberlainianum</i>)	5 00
\times <i>Lathamianum</i> (<i>Spicerianum</i> \times <i>Villosum</i>)	2 50



Cypripedium Edithæa



Cypripedium Rosetti magnificum (see page 16)

\times <i>Cypripedium</i> \times <i>Leander</i> (<i>Lady Winborne</i>)	Each
\times <i>Leeanum</i> (<i>Insigne</i> \times <i>Spicerianum</i>)	\$5 00
\times <i>Leeanum</i> Albertianum	\$2.50 to 7 50
\times <i>Leeanum</i> Clinkaberryanum	\$3.50 to 6 00
\times <i>Leeanum</i> giganteum	10 00
\times <i>Leeanum</i> Josephianum	35 00
\times <i>Leeanum</i> magnificum	10 00
\times <i>Leeanum</i> , Mrs. E. B. Dane	25 00
\times <i>Leeanum</i> , Purity	7 50
\times <i>Leeanum</i> superbissimum	5 00
\times <i>Leeanum</i> virginale	5 00
\times <i>Leonæ</i> (<i>Insigne</i> \times <i>Callosom</i>)	5 00
\times <i>longwoodense</i> (<i>Charlesworthi</i> \times <i>Lea-num</i>)	5 00
\times <i>luridum</i> (<i>Lawrenceanum</i> \times <i>Villosum</i>)	2 50
\times <i>Mad. G. Truffaut</i> (<i>Ciliolare</i> \times <i>Stonei</i>)	10 00
\times <i>Mabilæ</i> (<i>Superbiens</i> \times <i>Rothschildeanum</i>)	15 00
\times <i>Mahleræ</i> (<i>Lawrenceanum</i> \times <i>Rothschildianum</i>)	10 00
\times <i>Mangoldianum</i>	5 00
\times <i>Mastersio-Villosum</i> (<i>Mastersianum</i> \times <i>Villosum</i>)	3 50
\times <i>Mathewsi</i> (<i>Lawrenceanum</i> \times <i>Mastersianum</i>)	3 00
\times <i>Maudiæ</i> (<i>Lawrenceanum</i> <i>Hyeanum</i> \times <i>Callosom</i> <i>Sanderæ</i>)	25 00
<i>Maudiæ</i> <i>magnificum</i>	Price on application.
<i>Maudiæ</i> . Var. Non plus ultra	Price on application.
\times <i>Milo</i> (<i>œnanthum</i> <i>superbum</i> \times <i>Insigne Chantini</i>)	5 00
\times <i>Minos</i> <i>Youngii</i> (<i>Spicerianum</i> \times <i>Arthurianum</i> <i>pulchellum</i>)	35 00
\times <i>Morganiaæ</i> (<i>Stonei</i> \times <i>Superbiens</i>)	7 50
\times <i>Niobe, Roehrs' Variety</i> (<i>Fairieanum</i> \times <i>Spicerianum</i>)	40 00
\times <i>Niobe Shorthillense</i>	10 00
\times <i>nitidissimum</i> (<i>Caudatum</i> \times <i>Conchiferum</i>)	5 00
\times <i>nitens</i> (<i>Sallieri</i>) (<i>Villosum</i> \times <i>Insigne</i>)	2 50
<i>nitens</i> , Ardel Court Variety	12 50
<i>nitens</i> , Chillingham variety	25 00
\times <i>œnanthum</i> (\times <i>Harrisianum</i> \times <i>Insigne</i>)	2 50
<i>œnanthum</i> <i>superbum</i>	3 50
\times <i>-Olivia</i> (<i>niveum</i> \times <i>Tonsum</i>)	20 00
\times <i>Ravonianum</i> (<i>Boxallii</i> \times <i>Venustum</i>)	2 50
\times <i>-Polletianum</i> <i>magnificum</i> (\times <i>Calophyllum</i> \times <i>œnanthum</i>)	10 00
\times <i>Prospero</i> (<i>Spicerianum</i> \times <i>Insigne</i> <i>Sanderæ</i>)	7 50



Cypripedium Mad. G. Truffaut (see page 15)

Cypripedium × Pytho magnificum (Master-sianum × Callosum magnificum).... \$15 00
 ×**regale** (Purpuratum × Insigne).... \$3.50 to 5 00

Cypripedium × Rolfiæ magnificum (Bellatulum × Rothschildianum)	Price on application.
× Romolus (Insigne × Nitens).....	\$5 00
× Rosetti (Insigne Sanderianum × Maudiae).....	40 00
Rosetti magnificum	Price on application
× St. Alban (× Antigone × Harrisianum Baron Schröder's Variety).....	30 00
× Sedeni (Schlimii × Longifolium).....	2 50
Sedeni . Var. leucorrhodium.....	7 50
× Simoni (Actaeus) (Leeanum × Insigne Sanderæ).....	5 00
Simoni nivalis	25 00
Simoni punctatum	10 00
× Solon (Tonsum × Rothschildianum)	20 00
× Snowflake (× Godseffianum × Insigne Sanderæ).....	10 00
× Stevensi (× Calypso × Lathamianum)	7 50
× Sunshine (C. Rothschildianum × Beckmannii).....	15 00
× Swineburnei magnificum (Insigne Mau-iae × Argus).....	15 00
Thalia . Var Mrs. Frances Wellesley (Insigne × Schröderi)	Price on application
× T. B. Haywood (Druyi × Superbiens)	7 50
× Vandyke Superbum	25 00
× vexillarium (Barbatum × Fairieanum)	7 50
× W. H. Harrison	10 00
× Wm. McKinley Superbum . Price on application	
× Zeno	10 00
CYRTOPODIUM punctatum	10 00

DENDROBIUM

A large and popular genus of epiphytal Orchids, distributed throughout the tropics of the eastern hemisphere from East India to China, from the Philippines to Australia.

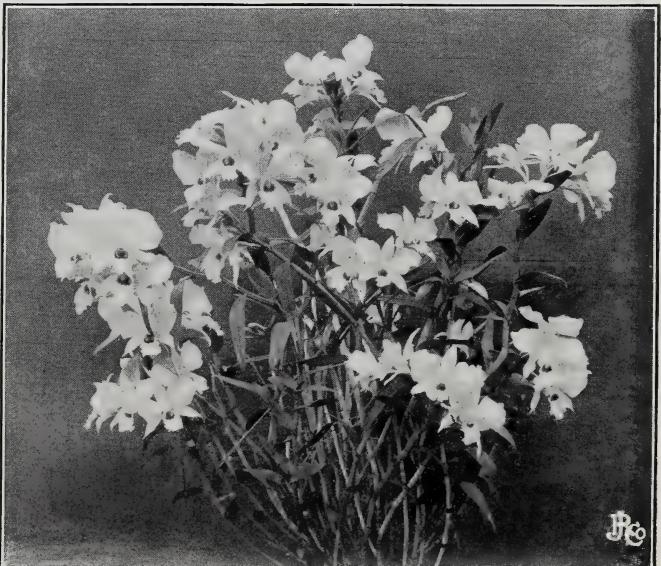
With so large a genus and so wide a distribution, it is only natural that many of the species differ from each other.

The plants vary in habit from dwarf tufted varieties barely 3 inches high to others with pseudo-bulbs 3 to 4 feet high. The mode of culture varies somewhat.

With few exceptions they require plenty of heat and moisture while making their growth. When the growth is completed they require a time of cooler treatment with plenty of light and air to ripen the growth; then follows a season of rest of more or less duration according to variety. As soon as the flowers begin to show on the bulbs they should be put warmer in order to bring out the flowers. The time for repotting is after they have flowered.

They grow best in pans or baskets, hung near the glass in a mixture of fibrous peat and Sphagnum Moss.

The smallest possible pans or baskets should be used as Dendrobiums as a rule are very sensible against overpotting.



Dendrobium Jamesianum (see page 18)



Dendrobium Thrysiflorum (see page 20)

Dendrobium albo-sanguineum. Flowers Each
creamy white..... \$3.00

atro-violaceum. Sepals and petals creamy
white, spotted with purple. Lip violet-
purple shaded with green. New Guinea. 3.50

barbatulum. Flowers in dense racemes;
white tinged with pink. East Indies. 2.50

Bensoniae. Petals and sepals white; orange
lip, with dark spots at base..... 2.50

bigibbum...... 2.50

bellatulum...... 4.00

Bronkhartii...... 10.00

Brymerianum. Very beautiful yellow flow-
ers; lip with a long, beard-like, netted
fimbriation. Burma. Spring..... 3.50

Cambridgeanum; syn., **Ochreatum.**
Bright orange-yellow flowers; large, red
blotch on lip. India. Spring..... 3.00

capillipes...... 2.00

cariniferum (Keeled Dendrobium)..... 7.50

chrysanthemum. Flowers deep rich yellow;
lip fimbriate with two dark maroon spots.
India..... 3.50

chrysotoxum. Rich golden yellow flowers.
India..... 2.50

chrystallinum. Flowers white tipped with
purple. Lip orange at base. Arracan
Mountains. Summer..... 2.50

ciliatum annamense (Haired Dendrobium)..... 3.50

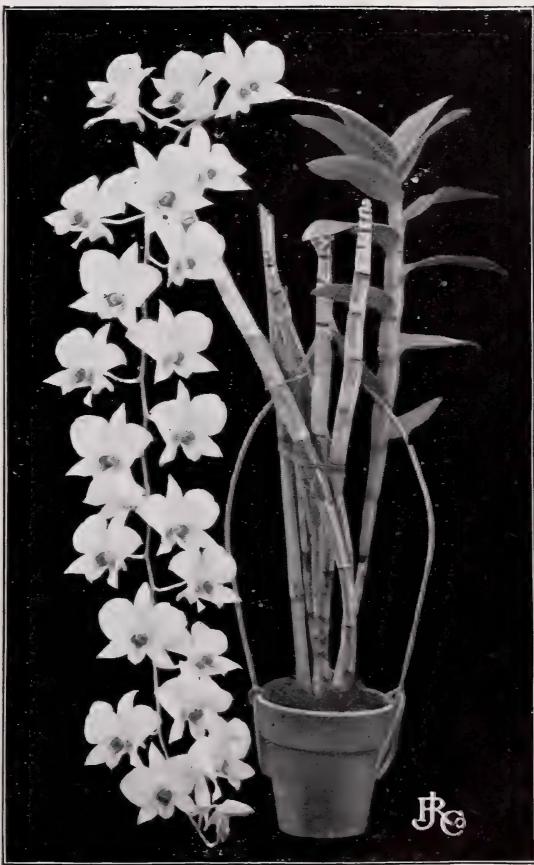
cœlogyna. Habit like a *Bulbophyllum*.....

Flowers green marked with purple.
Moulmein. Autumn..... 3.50

crassinode. Petals and sepals white, tipped
with purple. Lip same, with orange-
yellow disc..... 2.50

Dalhousianum. Strong grower. Large
flowers. Petals and sepals tawny yellow,
shaded with rose. Lip fringed, marked
with two large crimson blotches..... 3.50

Dearei. Rare. Flowers in clusters. White
with pale green center. Spring..... \$3.50 to 5.00



Dendrobium Phalaenopsis Schröderianum (see page 18)

<i>Dendrobium densiflorum</i> . Flowers in dense, pendulous trusses. Sepals and petals amber-yellow; lip orange. India. Spring.	Each \$2.50
<i>Devonianum</i> . Slender, pendulous stems; sepals and petals creamy white, tinged with pink; petals magenta tipped; lip white, margined with purple, fringed. India. Spring.	3.00
<i>eræflorum</i> .	2.50
<i>Falconeri</i> .	2.50
<i>Findleyanum</i> . Flowers white, tipped with magenta-pink; lip has orange-colored base. Moulmein. Winter and spring.	\$2.50 to 5.00

<i>Dendrobium formosum giganteum</i> . Flowers in clusters. Large, pure, white; lip stained orange-yellow. Burma. October-December.	Each \$1.50 to \$4.00
<i>heterocarpum</i> ; syn., <i>aureum</i> . Flowers fragrant. Sepals and petals amber; lip velvet-like markings of brown and purple. India. Spring.	2.50
<i>infundibulum</i> . Flowers in clusters; pure white, except a yellow stain on lip. Moulmein. Spring.	2.50
<i>Jamesianum</i> . Differs from <i>Infundibulum</i> in having a cinnabar-red stain on lip. Moulmein. Spring, summer.	2.50
<i>lituiflorum</i> .	3.00
<i>macrophyllum</i> . Sepals yellowish; petals creamy white; lip yellowish, marked with purple. New Guinea. Summer.	\$3.00 each.

moschatum. Sepals and petals yellowish, tinged with rose; lip yellow; has two black-purple blotches. Musk-scented. India. Spring and summer. \$2.50 each.

McCraei. \$5 each. *Nobile*. Very popular. Flowers vary from light rose to shades of purple. India. Winter and spring. \$2 to \$5 each.

nobile Cooksonianum. \$5 each.

nobile nobilis. Very rich color. \$5 each.

nobile virginale. Chaste white form. Large plants. \$10 each.

Parishii. Flowers rich dark rose; lip has two purplish blotches in throat. Moulmein. Spring. \$2.50 to \$5 ea.

Phalaenopsis Schröderianum. One of the finest Dendrobiums for cutting. Flowers in long, terminal spikes. Color varies from blush-rose to purple. New Guinea. October, November. \$2 to \$4 each.

Phalaenopsis Schröderianum alba. Roehrs' variety. The largest specimen in cultivation. Price on application.

platicaulon. Flowers straw-yellow. Philippines. Summer. \$2.50 each.

primulinum. \$2.50 ea. *regium*. New. Flowers beautiful rose. \$5 ea.



Dendrobium Wardianum (see page 20)



Dendrobium Findleyanum (see page 18)



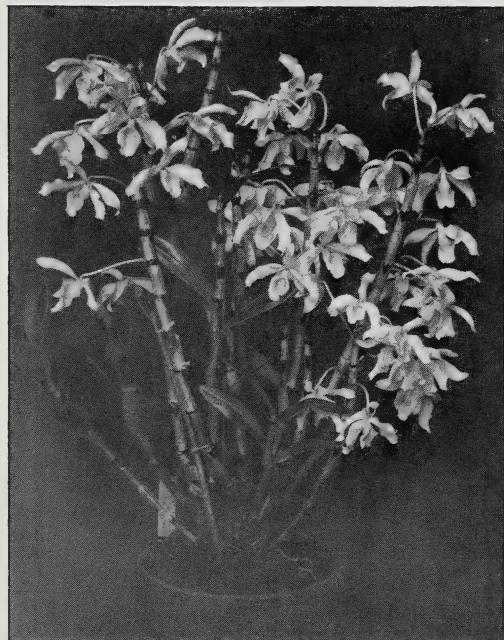
Dendrobium formosum giganteum (see page 18)

Dendrobium Sandaræ. New. Very fine. Each	
Flowers in clusters like <i>D. Dearei</i> . Flowers white, purple center	\$15 00
speciosum. Flowers pale cream-yellow. Lip spotted with purple. Australia. Spring	2 50
Statterianum.	2 50
Thrysiflorum. Flowers in large, drooping clusters. Sepals and petals white, often pink-flushed; lip golden orange... \$2.50 to	5 00
Wardianum giganteum. Very large flowers coming in clusters of two and three along the pseudobulbs. Sepals and petals white, tipped with purple. Lip bright orange, with two eye-like blotches of crimson magenta. India. Winter, spring.	\$2.50 to
Wardianum album.	5 00

Dendrobium Hybrids

All with good Flowering Bulbs

Dendrobium × Ainsworthii (Aureum × Nobile)	Each
× <i>Burfordense</i> (Linawianum × Aureum)	\$7 50
× <i>Cassiope</i> (Japonicum × Nobile)	7 50
× <i>Cybele</i> (Findleyanum × Nobile)	5' 00
× <i>Curtisii</i> (Cassiope × Aureum)	4 00
× <i>Doris</i> (Ainsworthii × Moniliforme)	6 00
× <i>Dulce</i> (Aureum × Linawianum)	10 00
× <i>Endocharis</i> (Japonicum × Aureum)	4 00
× <i>euosum</i> (Endocharis × Nobile)	5 00
× <i>Harold</i> (Findleyanum × Linawianum)	6 00
× <i>Juno</i> (Wardianum × Linawianum)	5 00
× <i>melanodiscus</i> (Findleyanum × Ainsworthii)	5 00
× <i>micans</i> (Wardianum × lituiflorum)	5 00
× <i>Niobe</i> (Tortile × Nobile)	\$3 to



Dendrobium nobile virginale (see page 18)

Dendrobium × Pitcherianum (Rolleae) (Nobile × Primulinum)	Each
× <i>Rubens</i> (Splendissimum) (Ainsworthii × Nobile)	\$3 to \$5 00
× <i>Roeblingianum</i> (Nobile × Ruckeri)	5 00
× <i>Schneiderianum</i> (Findleyanum × Aureum)	5 00
<i>Venus</i> (Falconeri × Nobile)	\$5 to
× <i>Veitchii</i> (Moniliforme × Wardianum)	7 50
× <i>Wiganiæ</i> (Nobile × Signatum)	5 00
DENDROCHILUM. See <i>Platyclinis</i> .	
DISA Luna	4 50
EPI-CATTLEYA-NEBO (Ep. × O'Brienianum × C. Clæsiana)	\$10 to 15 00
EPIDENDRUM aromaticum. Powerfully scented. Greenish yellow flowers. Guatemala. Spring	4 00
atropurpureum Randi	3 50
bicornutum	5 00
Brassavolæ	2 50
ciliare	\$1.50 to
cochleatum (Cockle-shelled Orchid)	3 50
Erythromoides	2 50
fragrans	2 50
Godseffianum; syn., <i>Osmanthum</i> . Sepals and petals light green, shaded with brown; lip white; front lobe marked rose-purple	2 00
inversum	3 00
Lagerii	3 00
lanipes	3 00
latilabrum. Flowers green; lip broad and spreading	3 00
macrochilum. One of the finest. Large flowers, green and chocolate-brown; lip white, with bright crimson blotch. Tropical America. Spring	\$1.50 to
nemorale	2 50
odoratissimum	1 50
polybulbum	3 50
porphyreum	5 00
prismatocarpum (Rainbow Orchid). Flowers with cream-yellow petals and sepals, blottedched with purple. Lip yellow and rose. Central America. Summer	\$3 to
radicans	2 50
rigidum	2 50
Skinneri. Bright orange-scarlet flowers	2 50
spectabile	2 50
virgatum	2 50
<i>vitellinum majus.</i> Flowers brilliant scarlet, lasting a long time. Mexico. Winter	\$1.50 to
Xanthinum	3 00
	5 00
EPIDENDRUM HYBRIDS	
Epidendrum × Boundii (× Burtoni × radicans)	5 00
Endresio-Wallisia (E. Endresii × Wallisia)	10 00
× <i>dellense</i> (radicans × xanthinum)	5 00
× <i>gattonense</i> (× Boundii × xanthinum)	5 00
O'Brienianum (E. evectum × Radicans)	5 00
EPIPHRONTIS × Veitchii (Ep. radicans × Sophronites grandiflora)	5 00
ERIOPSIS rutidobulbum	5 00
ERIA. A very interesting genus, found chiefly in India and Malaysia. Their culture is similar to that accorded Dendrobiums.	
anchorifera (Anchor-bearing)	3 50

	Each	Each	
<i>Eria barbata</i> (Bearded Eria).....	\$4 50	<i>HARTWEGIA purpurea</i> . Pleasing rose-purple-flowers, carried on erect spikes. Mexico.....	\$3 50
<i>bratescens</i>	3 50		
<i>convallarioides</i>	3 50		
<i>densiflora</i>	3 50		
<i>excavata</i> (Pitted Eria).....	3 50		
<i>lavata</i>	3 50		
<i>monostachys</i>	3 50		
<i>obesa</i> (The Fat Orchid).....	3 50		
<i>GALEANDRA lacustris</i> (Helmet Orchid).....	3 00		
<i>GOMEZA planifolia</i> . Flowers yellowish, sweet-scented; densely carried in short arched spikes.....	2 50		

LAELIAS

They are fine, showy Orchids and are closely allied to Cattleyas. The only difference is that they carry eight pollinæ instead of four. Their culture is similar to that of Cattleyas. The Mexican varieties require an abundance of light, air and moisture when growing.

<i>Lælia acuminata</i> . Flowers white, sometimes tinged with rose. Costa Rica. Winter.....	Each	\$1.50 to \$3 00
<i>albida</i> . Flowers white, lip rose-flushed. Mexico. Winter, spring.....	2 50	\$1.50 to
<i>anceps</i> . From two to six flowers on scape. Sepals and petals rose; lip crimson-purple. Mexico. Winter.....	5 00	
<i>anceps alba</i> . Bull's variety.....	25 00	
<i>anceps Hilli</i>	5 00	
<i>anceps Holidayana</i>	5 00	
<i>anceps Sanderiana</i>	5 00	
<i>anceps Schröderiana</i>	5 00	
<i>autumnalis</i> . Flowers purple; lip rose and white; yellow center, borne on long spikes.....	1.50 to	
<i>Boothiana</i> . Scapes two- to five-flowered, large. Sepals and petals rose-purple, with deeper veins. Lip crisped crimson-purple. Brazil. Spring.....	3 00	
<i>cinnabarinæ</i> . Flowers orange-scarlet. Brazil. Spring.....	2.50 to	
<i>crispa</i> . Flowers white, sometimes flushed; lip crisped veined deep purple. Spikes four- to nine-flowered. Brazil. Summer. \$3.50 to	5 00	
<i>Dayana</i> ; syn., <i>pumila</i>	2 50	
<i>Dayana</i> ; syn., <i>L. C. × elegans</i>	15 00	
<i>flava</i> . Flowers canary-yellow, borne on erect spikes. Brazil. March.....	2 50	
<i>grandis tenebrosa</i> . Large flowers of nankin-yellow. Brazil. May.....	7 50	
<i>harpophylla</i> . Bright orange-red flowers. Brazil. Spring.....	2 50	
<i>Jongheana</i> . Large, flat flowers, borne on one- to five-flowered scapes. Petals and sepals soft rose-purple; lip crisped, dark rose-purple. Brazil.....	2 50	
<i>majalis</i> . Sepals and petals rose-lilac; lip white in center, margined and marked with mauve-purple. Mexico. Summer. \$1.50 to	2 50	
<i>majalis alba</i>	25 00	
<i>Perrinii</i> . Flowers large; sepals and petals rose; front lobe of lip deep crimson-purple. Brazil. October.....	5 00	
<i>præstans</i> ; syn., <i>pumila</i> . Flowers rose-purple; lip purplish crimson. Brazil. Autumn.....	3 00	

<i>Lælia purpurata</i> . A grand species. Flowers very large; sepals and petals light rose-white or white; lip crimson-purple. Brazil. Spring.....	Each	\$2.50 to \$5 00
Large plants.....		\$7.50 to 15 00
<i>superbiens</i> . The long spikes bear from ten to twenty flowers. Deep rose petals and sepals; crimson lip.....		\$2.50 to 5 00

Laelia Hybrids

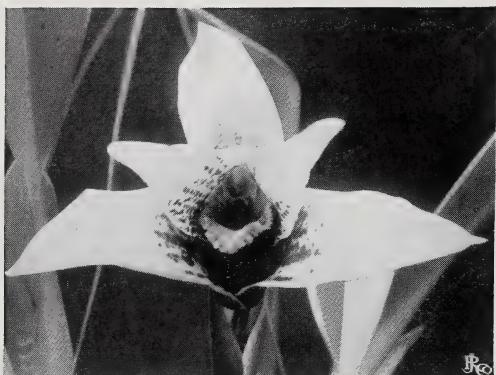
<i>cinnabærøra</i> (<i>L. cinnabarinæ</i> × <i>L. tenebrosa</i>).....	\$5 to 10 00
<i>latona</i> (<i>L. cinnabarinæ</i> × <i>L. purpurata</i>).....	\$5 to 10 00

Laelia-Cattleya Hybrids

<i>Lælia-Cattleya</i> × <i>Antigone</i> (<i>L. purpurata</i> × <i>C. Schilleriana</i>).....	\$10 to 12 00
<i>Aphrodite</i> × <i>C. Warneri</i>	15 00
× <i>Arethuse</i> (<i>L.-C.</i> × <i>Exoniensis</i> × <i>C. Harrisonæ</i>).....	10 00
× <i>Bletchleyensis</i> (<i>L. tenebrosa</i> × <i>C. gigas</i>)	
	\$12 to 15 00
× <i>Boylei</i> (<i>C. Trianæ</i> × <i>L. anceps</i>).....	25 00
× <i>Bletchleyensis</i> × <i>L.-C. elegans</i>	15 00
× <i>Bryan</i> (<i>L. Crispa</i> × <i>C. Gaskelliana</i>).....	12 00
× <i>Barborossa</i> (<i>L.-C.</i> <i>Callistoglossa</i> × <i>C. Trianae</i>).....	15 00

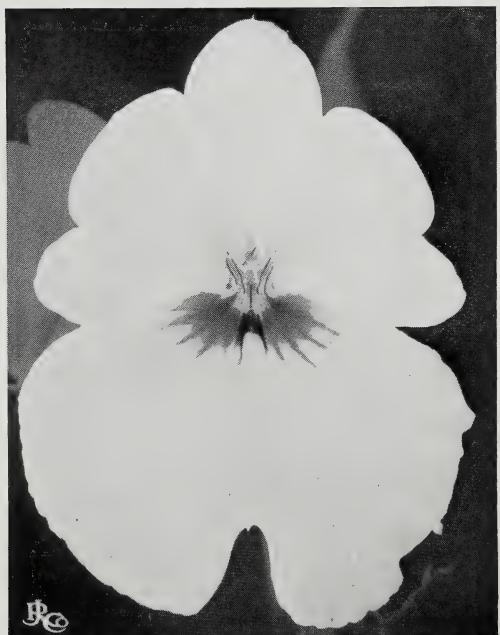


Lælia crispa



Maxillaria Sanderiana (see page 23)

Lælia-Cattleya × callistoglossa (L. purpura-	Each
rata × C. gigas).....	\$10 to \$15 00
× callistoglossa × L. præstans. Price on application	
× C. Canhamiana (L. purpurata × C.	
Mossiae).....	\$5 to 10 00
× Canhamiana, Rex (L. purpurata × C.	
Mossiae Wagneri).....	\$15 to 20 00
× Celia.....	12 00
× Chloetiana (L. superbiens × C. Mossiae).....	20 00
× coronis (C. labiata × L. cinnabarinæ).....	12 00
× Dominiana (L. purpurata × C. Dowiana).....	15 00
× elegans (L. purpurata × C. Leopoldi).....	\$10 to 25 00
× eximia (L. purpurata × C. Warneri).....	\$12 to 15 00
× Eva (C. Gaskelliana × L. tenebrosa).....	15 00
× Fascinator (L. purpurata × C. Schre- deræ).....	18 00
× Felicity (L. Crispa × C. Mendellii).....	\$10 to 12 00
× Fournieræ (L.-C. × elegans × C. Dowi- ana).....	15 00



Miltonia Bleuana nobilior (see page 23)

Lælia-Cattleya × Haraldiana (L. tenebrosa Each	
× C. Hardyana).....	\$15 00
× Herga (L.-C. × elegans × C. Gaskelliana).....	12 00
× Hildegard (L.-C. × Decia × C. gigas).....	12 00
× Hyæna × L. purpurata.....	14 00
× Lucasiana × C. Percivaliana.....	12 00
× Latona × C. Trianae.....	12 00
× Lustre (L.-C. callistoglossa × C. specios- sima).....	15 00
Martinetti (L. tenebrosa × C. Mossiae).....	
	\$10 to 15 00
Memnon (L.-C. × elegans × C. Mendellii).....	15 00
Nysa (L. Crispa × C. gigas).....	\$10 to 12 00
× Priam (L.-C. callistoglossa × C. Harris- onæ).....	12 00
× Senarti (L.-C. × elegans × L. C. × cal- listoglossa).....	15 00
Rosamund Taylor × L. C. × Martinetti	15 00



Miltonia Ræzlii alba (see page 23)

Lælia-Cattleya × Truffautiana (luminosa) (L. tenebrosa × C. Dowiana).....	\$10 to \$15 00
× Veitchiana (L. crispa × C. labiata).....	12 00
× Zoreaster (L. × Latona × L. C. Can- hamiana).....	14 00
LEPTOTES bicolor ; syn., Tetramicra	3 50
LIPARIS longipes	3 00
LYCASTE aromaticæ . Dwarf habit. Flowers golden yellow; lip orange-spotted. Mexico. Winter.....	\$1.50 to 3 00
fulvescens . Large flowers; sepals and pet- als yellowish brown; lip orange-brown fringed at the margin. Colombia.....	2 50
lanipes . Flowers large, white, shaded with green. Ecuador. October.....	3 00
lasioglossa . Large flowers. Sepals reddish brown, yellow tipped, hairy at the base. Petals and lip yellow. Guatema- la. March.....	\$7.50 to 10 00

Lycaste Skinneri. The most popular species. Varies in color from rose to pink; lip crimson-spotted. Guatemala. Winter..... \$1.50 to \$2.50
Skinneri alba. Pure white form of *Lycaste Skinneri*..... 25 00

MASDEVALLIA. Beautiful class of cool-house plants, requiring a temperature of from 50° to 55° with plenty of moisture.

<i>bella</i>	2 50
<i>Harryana</i>	2 50
<i>Houtteana</i> ; syn., <i>Benedictii</i>	10 00
<i>Ignea</i>	10 00
<i>Reichenbachiana</i>	3 00
<i>Veitchii</i>	2 50

MAXILLARIA. The culture is similar to that given to *Lycaste*. The plants should be kept moist all the year and well shaded in summer.

<i>densa</i>	\$5 00
<i>Houtteana</i>	10 00
<i>picta</i>	3 00
<i>porphyrostele</i>	4 00
<i>pulsella</i>	3 00
<i>Sanderiana</i> . Ecuador. Spring.....	10 00
<i>setigera</i>	5 00
<i>variabilis</i>	3 00
<i>venusta</i>	3 00

MEGACLINIUM falcatum..... 7 50

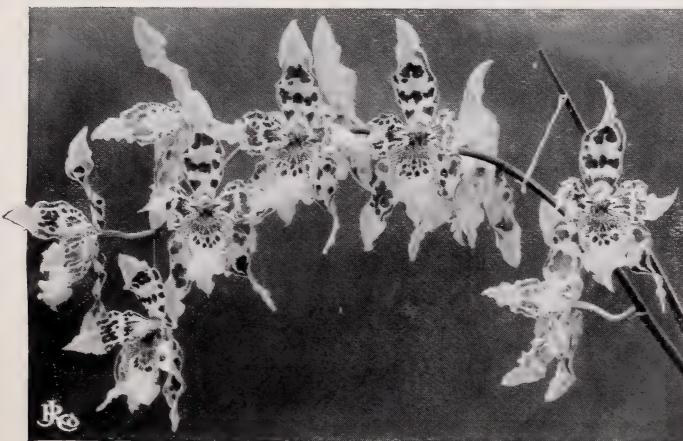
MILTONIA *× BLEUANA grandiflora* (Rœzl. *× Vexillaria*). Very rare and beautiful.

<i>Bleuana nobilior</i>	35 00
<i>Blunti Lubbersiana</i> . Supposed natural Hybrid between <i>M. Clowesii</i> <i>× M. spectabilis</i>	50 00
<i>candida</i> . Brazil. Autumn.....	15 00
<i>Clowesii</i> . Brazil.....	2 50
<i>cuneata</i> . Sepals and petals chestnut-brown, tipped with yellow. Lip white; rose marked on disc.....	3 50
<i>flavescens</i> . Brazil. Summer.....	\$2.50 to 5 00
<i>Hyeania</i> (<i>Bleuana grandiflora</i> <i>× Vexillaria Leopoldi</i>).....	5 00
<i>Phalaenopsis</i> . Sepals and petals white; lip white, streaked with purple. Colombia.	25 00
	\$5 to 10 00



Miltonia vexillaria

Miltonia Regnelli	Each \$3 50
<i>Rœzl.ii</i> . Large white flowers, with a purple blotch at base of each petal. Base of lip marked yellow. Colombia.....	\$2.50 to 5 00
<i>Rœzl.ii alba</i>	5 00
<i>spectabilis</i> . Sepals and petals creamy white; rose-flushed at base; lip broad, rose-purple, with deeper veining. Flower very large. Brazil. Summer.....	2 50
<i>spectabilis Moreliana</i> . Flowers larger and a deeper and richer color; lip veined with rose.....	5 00
<i>spectabilis</i> . Var. <i>Mareliana</i>	3 00
<i>vexillaria</i> . Most popular species. Flowers vary from lilac-rose to dark rose; lip usually darker than other segments. Colombia. Spring.....	\$2.50 to 7 50
<i>vexillaria magnifica</i> . Extra-fine form. Very deep rich color.....	25 00
NEOBENTHAMIA gracilis	6 00
OCTOMERIA diaphana	4 00
ODONTIODA <i>× BRADSHAWIÆ</i> . <i>Cochlioda Noetzliana</i> <i>× O. crispum</i>	50 00
<i>× Charlesworthii</i> . <i>C. Noetzliana</i> <i>× Odon-toglossum Harryanum</i>	Price on application



Odontoglossum Crispo Harryanum (see page 24)

ODONTOGLOSSUM

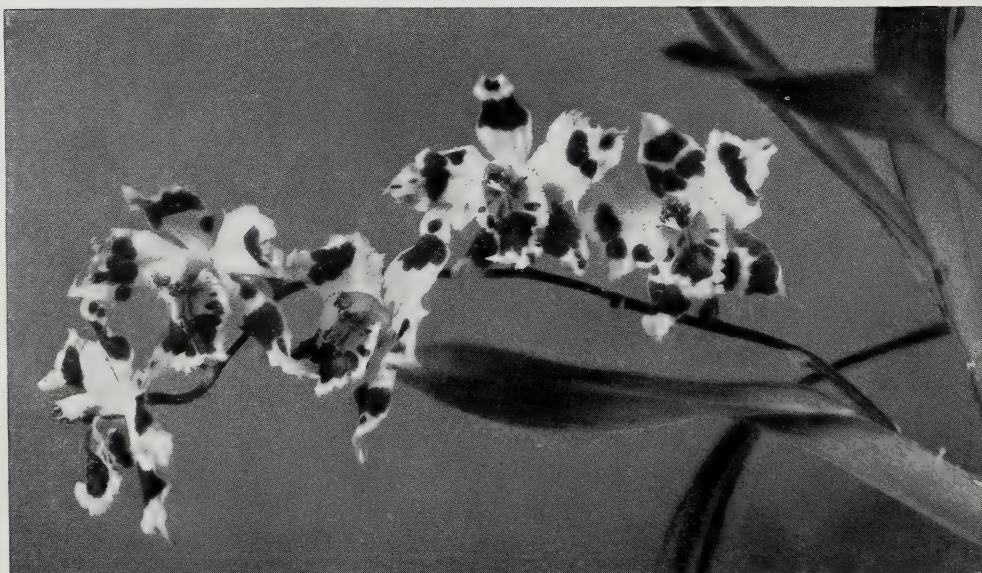
The most extensively cultivated of all cool-house Orchids. The flowers of most varieties are of great beauty and utility. They are found in mountainous regions facing the Pacific from Southern Mexico to Peru.

With but few exceptions, they like an even, cool and moist temperature throughout the year.

Odontoglossum Andersonianum. Sepals and petals are pointed, creamy white, spotted and marked with red-brown. Colombia. Winter..... \$3.50 to \$5 00

Odontoglossum \times Rolfeæ

Odontoglossum Bicotoniense.	Sepals and petals yellowish green, blotched with chestnut-brown; lip pale rose. Guatemala. Autumn	Each	\$2.50
Cervantisi.	Flowers white or tinged with rose; chocolate-red streaks around the base. Mexico. Spring	2.00	
citrosum.	Flowers tinted flesh-color; fragrant; produced on long, pendulous spikes	\$2 to 3.50	
cordatum.		2.50	
cirrhosum.	Flowers large, sepals white, spotted with purplish crimson, petals broader; similarly colored. Ecuador. Spring	3.00	
crispo Harryanum.		20.00	
crispum.	Flowers large, white, often tinged with rose and more or less blotched. Borne on many-flowered spikes	\$2 to 3.50	
crispum, E. B. Dane.	Petals, sepals and lip blotched violet-purple. Very large, wide lip. Very unique	Price on application	
Odontoglossum crispum Xanthodes.	Flowers pure white; sepals and lip blotched with yellow. Rare	Price on application.	
Edwardii grande.	Baby Orchid. Flowers very large chestnut-brown and yellow. Guatemala	\$1.50 to 3.00	
Halli.	Flowers produced on long scapes, sepals yellow with dark chocolate-red blotches; petals similar but margined with yellow	5.00	
Harryanum.	Flowers borne on long, sometimes branched spikes, large; sepals deep chestnut-brown tipped and broken with yellow; petals whitish at base marked with mauve-purple. Lip tri-lobed, striped with purple	5.00	
Insleayi.	Similar to <i>O. grande</i> . Mexico	\$2 to 4.00	
Kramerii.		2.50	
læve.	Flowers large, fragrant, borne on long, branched scapes. Sepals and petals dark brown, tipped and barred with yellow; lip lilac-purple. Mexico. Spring	5.00	
luteo-purpureum.	Large flowers; sepals nearly covered with chestnut-brown, marked with yellow. Petals similar, only more yellow. Lip yellowish white with large brown spot in front	5.00	
maculatum.	Flowers 2 to 3 inches across. Sepals dark brown, tipped and broken with yellow; petals yellow, spotted brown. Lips yellowish white, spotted brown. Mexico	2.50	
Pescatorei.	Popular species. Flowers white, sometimes rose-flushed; lip sometimes purple-spotted. Produced on long, branched spikes. Colombia. Spring	\$2 to 3.00	
pulchellum.	Flowers pure white, fragrant. Useful. Guatemala. Spring	2.00	
Rosii-majus.	White or rose-flushed; spotted dark brown. Mexico. Winter	2.00	



Odontoglossum crispum, var. E. B. Dane

Odontoglossum triumphans. Petals and se-	Each
pals golden yellow; barred and blotched	
with chestnut-brown. Colombia.	
Spring.....	\$3.50 to \$5.00
Uro-Skinneri. Sepals and petals greenish	
marked with chestnut-brown; lip large	
rose, mottled with white. Guatemala.	
Spring.....	\$3.50 to 5.00
Williamsianum. Costa-Rica. Summer.....	10.00

Odontoglossum Hybrids

Odontoglossum \times Beaute Cœleste. (\times <i>armain</i> <i>villierense</i> \times <i>crispum</i>).....	Each
	\$25.00
\times excellens. <i>Pescatorei</i> \times <i>triumphens</i>	15.00
\times harvengtense. <i>Crispum</i> \times <i>triumphens</i>	15.00
\times Ossultoni. <i>Pescatorei</i> \times <i>spectabile</i>	25.00
\times Rolfeæ. <i>Harryanum</i> \times <i>Pescatorei</i>	25.00
Wilkeanum. <i>Crispum</i> \times <i>luteo-purpureum</i>	15.00

ONCIDIUM

A genus of epiphytal Orchids of great variety and commercial value. They are found from Mexico throughout Central America and West Indies to Brazil. They grow best in a temperature of from 50 to 55 degrees.

They require plenty of air and moisture when growing. When growth is completed, water must be given but sparingly but in no case entirely withheld, otherwise the plants are apt to shrivel.

They may be grown in baskets, pots or pans in a mixture of fibrous peat and sphagnum moss.

As with most Orchids the best time for repotting Oncidiums is after flowering.

Many Oncidiums are very prolific bloomers.

Oncidium altissimum.

Flowers on long-branched scapes. Pale yellow, barred and blotched with chestnut-brown. West Indies. Summer. \$2.50 to \$4 each.

ampliatum majus.

Flowers bright yellow, with some red-brown blotches. Central America. Spring. \$2.50 to \$5 each.

barbatum.

Brazil. Autumn. \$2.50 ea.

Cavendishianum.

Flowers fragrant, 1 to 2 inches across, yellow-spotted with red. Guatemala. Spring. \$2 to \$3.50 each.

Cebolleta.

\$3 each.

concolor.

Large, bright yellow flowers. Brazil. Spring, summer.

\$2.50 each.

corinigerum.

\$5 each.

crispum.

Flowers large, chestnut-brown; yellow-spotted lip.

Brazil \$2 to \$3.50 each.

curtum.

Brazil. Spring. \$2 to \$3 each.

divaricatum.

\$3.50 each.

excavatum.

Flowers borne on branches, many-flowered scapes. Sepals and petals yellow, spotted with red; lip canary-yellow. Peru. Autumn. \$2.50 each.

flexuosum.

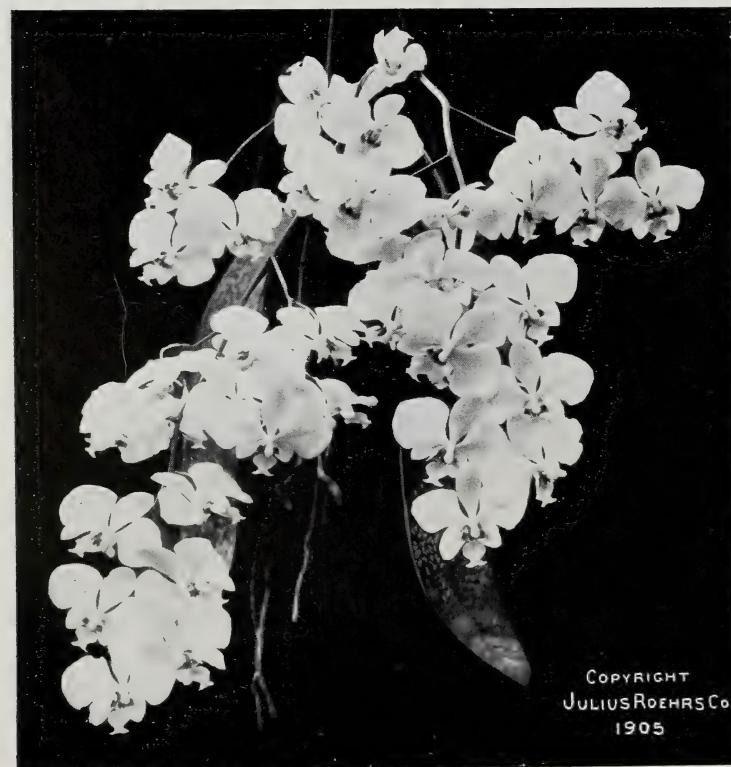
Petals and sepals red-brown tipped greenish yellow. Lip canary-yellow. Brazil. \$2 to \$3.50 ea.



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Oncidium splendidum (see page 26)

		Each	Each
Oncidium Forbesii. Rich chestnut-brown flowers, with narrow golden yellow margin. Brazil. Autumn.....		\$2 50	\$2 00
Gardneri. Brazil. Summer.....		3 00	2 00
Harrisonianum. Produces many-flowered branched scapes. Flowers small, bright yellow, blotched with red. Brazil. Autumn.....	\$1.50 to	2 50	5 00
hastatum. Mexico. Summer.....		4 00	2 50
Jonesianum.		3 50	5 00
incurvum. Flowers small, fragrant. Pink and white. Mexico. Autumn.....		2 00	5 00
Kramerianum (Butterfly Orchid). \$1.50 to		2 50	5 00
Lanceanum. Large, fragrant flowers. Sepals and petals yellow, spotted chocolate-brown; lip rose-purple. Trinidad and Guiana. Summer.....		3 50	5 00
leucochilum. Large flowers, produced on long, branched scapes. Sepals and petals yellowish green, blotched dark brown; lip white.....		3 50	5 00
microchilum. Guatemala. Summer.....	\$2.50 to	5 00	5 00
macranthum. One of the grandest Oncidiuns. Tropical America. Spring, summer.....		5 00	5 00
Marshallianum. Flowers large; sepals and petals yellow, spotted with red-brown. Lips yellow. Brazil.....	\$2.50 to	3 50	5 00
oblongatum.		2 50	2 00
ornithorynchum. Very sweet-scented. Flowers rose-lilac, produced on long, many-flowered drooping spikes. Mexico. Winter.....	\$2 to	3 50	3 50
ornithorynchum album	\$1.50 to	25 00	2 50
Papilio-majus (Butterfly Orchid). Trinidad.		2 00	2 00
Oncidium phymatochilum			
pulvinatum. Flowers red-brown and yellow produced on long, branched, many-flowered scapes. Brazil. Summer.....			2 00
sarcodes. Flowers large, petals and sepals chestnut-brown, bordered with yellow. Lip bright yellow, spotted brown. Brazil. Spring.....			\$2.50 to
sphaelatum. Mexico. Spring.....	\$1.50 to		5 00
splendidum. One of the very best for cutting. Large flowers borne on erect scapes. Sepals and petals yellowish green, blotched with rich brown lip; clear yellow. Guatemala. Winter.....	\$1.50 to		5 00
tigrinum. Flowers large and fragrant. Sepals and petals yellow, heavily blotched. Lip bright yellow. Mexico. November to December.....		\$2 to	3 50
uniflorum. Brazil.....			2 00
varicosum Rogersi. One of the finest and most useful Orchids. The long-branched spikes bearing an abundance of large, yellow flowers. Very fine for decoration purposes.....			\$1.50 to
ORNITHIDIUM densum			3 50
Sophronitis			5 00
ORNITHICHLUS frescus			3 50
PERISTERIA elata (Dove Orchid). Flowers fragrant, 2 to 3 inches across, waxy white, often spotted with purple.....	\$2 to		5 00
PESCATOREA cerina. Costa Rica.....			2 50
Klackorum			\$10 to 15 00
PHAIUS grandifolius. Spikes 3 to 4 feet high. Petals and sepals yellow-brown; lip rose-purple, bordered white. Very showy. \$2.50 to \$3.50 each.			
Sanderiana. \$5 each.			
Wallichii. \$3 each.			
Cooksonii (<i>P. grandifolius</i> \times <i>Humboldtii</i>). \$10 each.			
Marthæ (<i>Blumei</i> \times <i>tuberculosis</i>). \$10 each.			
Norman (<i>Blumei</i> <i>Sanderianus</i> \times <i>tuberculosis</i>). \$10 each.			



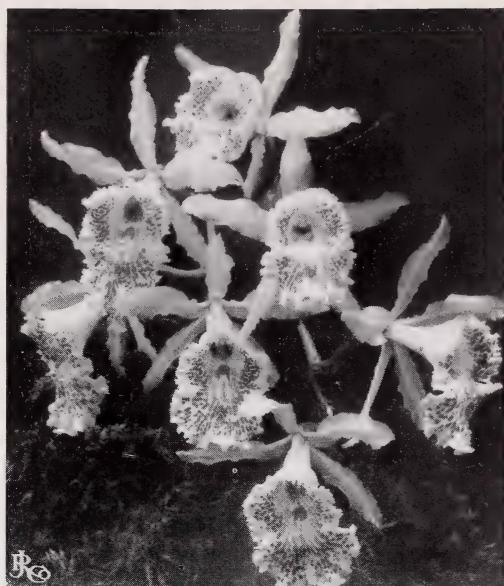
Phalaenopsis Schilleriana (see page 27)

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PHALAENOPSIS

One of the most beautiful and most admired Orchids, producing its flowers on long, sometimes branching spikes during the winter months. Though widely distributed throughout the eastern tropics most of the showy members are confined to the Philippines and adjacent islands. They require a hot, moist temperature, fairly well shaded, and grow best, suspended near the glass, in pans or baskets, in a mixture of sphagnum moss and some fibrous peat, with lots of drainage. They should not be repotted too often and when it is done great care must be taken not to injure the roots too much.

Phalænopsis amabilis. Flowers large, pure white. Malaya. Winter.....	\$3.50 to \$5.00
Larger plants.....	\$7.50 to 15.00
Esmeralda.	\$5 to 10.00
× Leucorrhoda. Natural hybrid between Schilleriana and Amabilis. Flowers large light rose-colored. Philippines. Winter. 20.00	
Rimestadiana. A geographical form of <i>P. amabilis</i> . Flowers pure white and much larger. Java. Spring.....	\$5 to 10.00
rosea. Flowers 1 1/2 inches across; rose-purple. Philippines.....	5.00
Sanderiana.	25.00
Schilleriana. Long, beautifully mottled leaves. Produces long, branching spikes bearing many large, mauve-colored flowers. Philippines. Late winter. \$3.50 to 5.00	
Strong plants.....	\$7.50 to 15.00
Stuartiana.	\$7.50 to 15.00
violacea.	15.00
PHOLIDOTA articulata.	2.50
conchoides.....	1.75
imbricata.....	2.00
PHYSOSIPHON Loddigesii (Bottle Orchid).....	2.50
PLATYCLINIS (Dendrochilum).	
Cobbiana.	5.00
glumacea (Hay-scented Orchid).....	3.50
latifolia (Broad-leaved Chain Orchid).....	5.00
PLEIONE Bermanica.	2.00
Lagenaria.	2.00
maculata.	2.00
Wallichiana.	2.00
PLEUROTHALLIS Ræzlii (Widow Orchid). 10.00	
tridentata (Three-toothed Orchid).....	3.50
velatacaulis.....	5.00
POLYSTACHYA bractescens.	7.50
Lutescens.....	4.00
RENANTHERA Imshotiana.	\$3 to 5.00
Imshotiana alba	Price on application..
coccinea.....	10.00

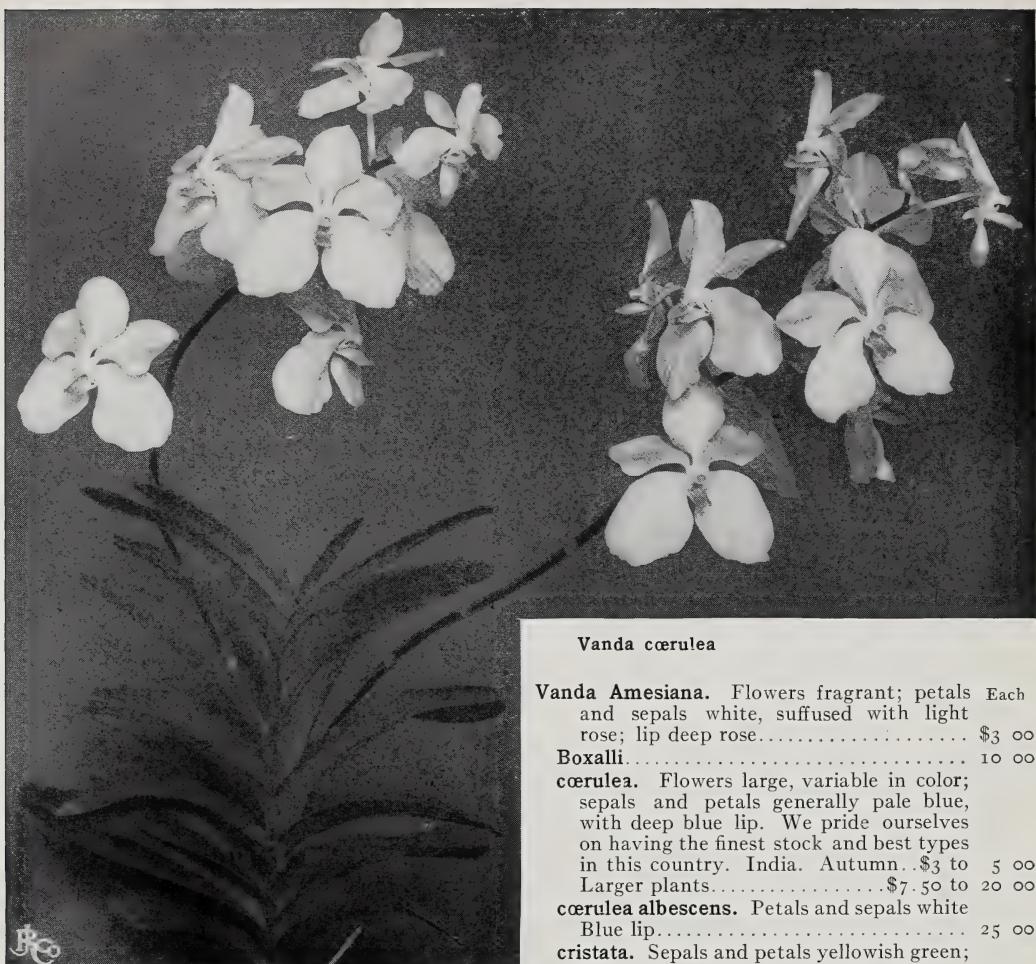


Trichopilia suavis (see page 28)

SACCOLABIUM bellinum.	Each \$1.00
Blumei.....	5.00
giganteum.....	5.00
SARCANTHUS Williamsoni	5.00
SARCOCHILUS inguiculatus	3.50
SCAPHYGLOTTIS Behrii	5.00
SCHOMBURGKIA crispa	5.00
tibicinis.....	5.00
undulata.....	5.00
SCUTICARIA Steelii	3.00
SERAPHYTA multiflora	7.50
SOBRALIA. Terrestrial Orchids of easy culture and free-flowering habits. They are evergreen and ornamental.	
leucoxantha. Petals and sepals waxy white; lip whitish, shaded with golden yellow on inner surface. Costa Rica. Summer.....	\$5 to 10.00
macrantha. Large, fragrant flowers. Rich crimson-purple.....	\$2.50 to 5.00
xantholeuca. Flowers large; sepals and petals creamy yellow; lip darker yellow, throat shaded brown. Central America. Summer.....	\$7.50 to 10.00
virginalis	10.00
SOPHRONITIS grandiflora. Very pretty crimson-scarlet flowers. Brazil. Winter. \$1.50 to 3.00	
SPIRANTHES picta	5.00
STANHOPEA Amesiana. Large white flowers; fragrant. Colombia.....	5.00
insignis. Sepals and petals dull yellow, spotted with purple; lip white, purple-spotted. Fragrant. Brazil. Summer...	2.50
tigrina	2.50



Vanda Sanderiana (see page 29)



Vanda cœrulea

Vanda Amesiana. Flowers fragrant; petals and sepals white, suffused with light rose; lip deep rose.....	\$3 00
Boxallii.	10 00
cœrulea. Flowers large, variable in color; sepals and petals generally pale blue, with deep blue lip. We pride ourselves on having the finest stock and best types in this country. India. Autumn. \$3 to 5 00 Larger plants.....	\$7.50 to 20 00
cœrulea albescens. Petals and sepals white Blue lip.....	25 00
cristata. Sepals and petals yellowish green; lip deep red-purple, traversed by several whitish lines.....	15 00
Kimballiana. Burma. Autumn....\$2.50 to 5 00 Miss Joaquim (V. teres \times V. Hookeriana).	\$5 to 7 50

STENOGLOTTIS longifolius. Terrestrial Orchid, from South Africa, producing erect, many-flowered scapes. Color light mauve-purple. Very pretty. Autumn. and Each winter.....\$3.50 to \$5 00

STYGMATOSTALIS radicans..... 7 50

TETRAMICRA bicolor. Brazil. Winter. 5 00

THUNIA alba. Sepals and petals white; lip white, fringed, purple streaked..... 2 50

Bensoniae. Flower amethyst-purple. Lip large. Moulmein. Summer. 3 50

Marshalliana..... 2 50

TRICHOPILIA (Pilumna) *giganteum*.
New..... 3 50

suavis..... 2 00

tortilis..... 2 00

TRICHOSMA suavis..... 3 50

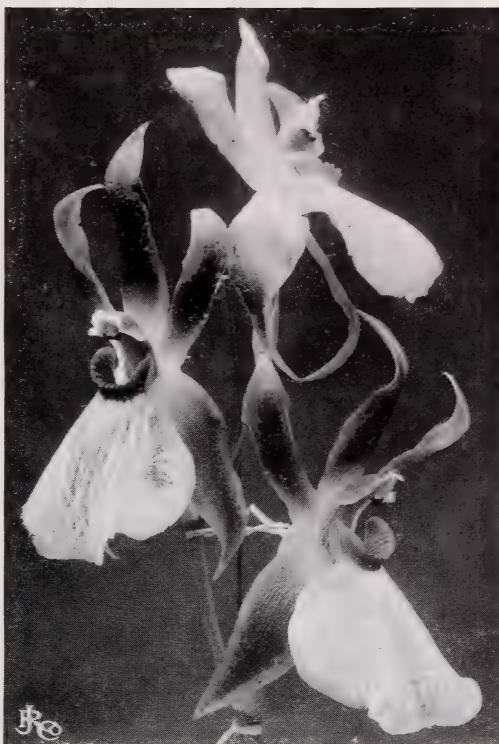
TRIGONIDIUM Amesianum..... 2 50

VANDA. A genus of epiphytal Orchids distributed throughout the warmer countries of the East.



Vanda teres (see page 29)

<i>Vanda Parishii</i> . Flowers scented, about 2 inches across. Sepals and petals greenish yellow. Lip magenta-purple. Burma.	
Summer.....	\$5 to \$10 00
<i>Roxburghii</i>	10 00
<i>Sanderiana</i> . The most magnificent of all Vandas. Flowers very large; pale brown at base, passing into tawny yellow, with purple and rose. Philippines.....	35 00
<i>suavis</i> . Petals and sepals white, spotted and barred with blood-purple lip, three-lobed, rose to deep purple. Java.....	\$3.50 to 5 00
<i>teres</i> . A distinct species of a climbing habit. Flowers large; white, tinged with rose and rose-magenta and yellow. Burma. Spring.....	\$2.50 to 5 00
<i>Andersoni</i>	10 00
<i>tricolor</i> . Flowers large, fragrant. Sepals and petals whitish, spotted with reddish brown. Lip whitish, spotted reddish brown. Java.....	5 00
Specimens.....	\$15 to 25 00
VANILLA aromaticata	3 00
<i>planifolia</i>	3 00
WARSCEWICZELLA aromaticata	2 50
<i>discolor</i>	3 50
XYLOBIUM leontoglossum . Colombia. Winter.....	7 50
ZYGOPETALUM Bureki . Sepals and petals green with chocolate-brown lines; lip white, ribbed with violet-purple. British Guiana. Winter.....	5 00
<i>Gautieri</i> . Flowers 2 to 3 inches in diameter. Sepals and petals green, heavily blotched and barred with brown; lip purplish blue. Brazil.....	15 00
<i>Mackaii</i> . Flowers fragrant. Sepals and petals yellowish green, blotched brown. Lip white, streaked and spotted violet-purple. Brazil. Winter.....	\$1.50 to 3 00



Zygopetalum Rœblingianum

Zygopetalum *Mackaii crinitum*..... \$2 to \$3 50
Rœblingianum (rostratum \times *Gautieri*).
 Price on application.

IMPORTED ORCHIDS

We are constantly receiving fresh importations of Orchids from Mexico, Central and South America, East Indies, Philippines. Prices for same, by case-lots or per plant, will be cheerfully given on application.

COLLECTIONS FOR BEGINNERS

One good plant of each of the following varieties

Collection No. 1. \$25.00

<i>Cattleya Trianæ</i>	<i>Cattleya labiata</i>	<i>Oncidium tigrinum</i>
“ <i>Mossiæ</i>	“ <i>Harrisoniæ</i>	<i>Dendrobium formosum giganteum</i>
“ <i>Schoerderiæ</i>	<i>Lælia anceps</i>	“ <i>nobile</i>
“ <i>Percivaliana</i>	<i>Oncidium varicosum Rogersii</i>	
	“ <i>splendidum</i>	
	or similar.	

Collection No. 2. \$25.00

<i>Cattleya Trianæ</i>	<i>Lælia anceps</i>	<i>Dendrobium Formosum giganteum</i>
“ <i>Percivaliana</i>	<i>Dendrobium nobile</i>	“ <i>Wardianum</i>
“ <i>Mossiæ</i>	“ <i>Phalænopsis</i>	<i>Odontoglossum citrosum</i>
“ <i>Harrisoniæ</i>	<i>Schrederianum</i>	“ <i>grande</i>
“ <i>Bowringiana</i>		
	or similar.	

Collection No. 3. \$25.00

<i>Cattleya Trianæ</i>	<i>Epidendrum vitellinum majus</i>	<i>Cypripedium callosum</i>
“ <i>Mossiæ</i>	<i>Onicidium varicosum Rogersii</i>	“ <i>Lawrenceuman</i>
<i>Lælia anceps</i>	“ <i>tigrinum</i>	“ <i>insigne</i>
<i>Lycaste Skinneri</i>	“ <i>splendidum</i>	<i>Zygopetalum Mackaii</i>
	or similar.	

Collection No. 4. \$35.00

Cattleya Trianæ	Dendrobium formosum giganteum
“ Gaskelliana	“ Phalaenopsis Schröderianum
“ Mossiæ	“ Wardianum giganteum
“ Schröderiæ	“ Jamesianum
“ labiata	
“ Harrisoniæ	
Dendrobium nobile	
or similar.	

Collection No. 5. \$35.00

Cattleya Trianæ	Dendrobium nobile
“ Mossiæ	“ formosum giganteum
“ labiata	Oncidium varicosum Rogersii
“ Harrisoniæ	“ splendidum
“ Percivaliana	“ tigrinum
Lycaste Skinneri	
or similar.	

Collection No. 6. \$35.00

Cattleya Trianæ	Epidendrum vitellinum majus
“ Gaskelliana	Odontoglossum grande
“ Mossiæ	Cypripedium callosum
Calanthe Veitchii	“ insigne
Lælia anceps	“ Lawrencianum
Cœlogyne cristata	“ Harrisianum
or similar.	

Collection No. 7. \$50.00

Cattleya Trianæ	Odontoglossum grande
“ Mossiæ	“ citrosum
“ Gaskelliana	Dendrobium nobile
“ Percivaliana	“ thrysiflorum
“ Schröderiæ	“ formosum giganteum
“ Mendelii	“ chrysotoxum
“ Bowringiana	“ Phalaenopsis
“ Harrisoniæ	“ Schröderiana
“ critrina	or similar.

Collection No. 8. \$50.00

Cattleya Trianæ	Odontoglossum citrosum
“ Mossiæ	“ formosum giganteum
“ labiata	Lælia anceps
“ Gaskelliana	Oncidium Papilio
“ Bowringiana	“ splendidum
Cœlogyne cristata	“ varicosum Rogersii
Dendrobium Wardianum	Calanthe Veitchii
“ nobile	Epidendrum vitellinum majus
or similar.	“ nemorale

Collection No. 9. \$50.00

Cattleya Trianæ	Oncidium varicosum
“ gigas	“ tigrinum
“ Mossiæ	“ Papilio majus
“ Gaskelliana	Epidendrum vitellinum majus
Cypripedium insigne	Miltonia vexillaria
“ callosum	Lælia majalis
“ Lawrenceanum	“ præstans
“ Curtissii	Dendrobium nobile
or similar.	

Collection No. 10. \$75.00

Cattleya Trianæ	Cypripedium callosum
“ Mossiæ	“ Lawrenceanum
“ gigas	“ Curtissii
“ Schröderiæ	“ Harrisianum
“ Mendelii	“ Spicerianum
“ Gaskelliana	Dendrobium nobile
“ labiata	“ Phalaenopsis
“ Percivaliana	“ formosum giganteum
“ Harrisoniæ	“ Wardianum
“ Bowringiana	Miltonia vexillaria
“ Schilleriana	“ candida
Lælia anceps	
“ autumnalis	
or similar.	

MATERIALS FOR ORCHID CULTURE

Square Cherry Wood Baskets

Size	Per doz.
4-inch	\$1 75
5-inch	1 90
6-inch	2 20
7-inch	2 45
8-inch	2 70
9-inch	3 00
10-inch	3 30
12-inch	3 75

Ornamental Baskets—Cherry Wood

Size	Per doz.
4-inch	\$2 25
5-inch	2 35
6-inch	2 50
7-inch	3 00
8-inch	3 50
9-inch	3 75
10-inch	4 50
12-inch	5 00

WIRE HANGERS

To fit any size pot; easily removed; very strong.
12 cts. each.

ROEHR'S PATENTED POT HANGERS

Made from single and double wire. Fit any size pot from 4 in. to 8 in. Easily adjusted and removed.
12 cts. each.

Selected Orchid Peat

Selected Orchid Peat. Bbl. \$2, bag \$1.50.

Selected Orchid Peat, Picked. Bbl. \$4, bag \$3.

Selected Sphagnum Moss. Bbl. \$2, bag \$1.50.

Bamboo Shading for Orchid Houses

6 ft. wide by 8 ft. high; 15 pieces to a bale.
7 ft. wide by 9 ft. high; 15 pieces to a bale.
9 ft. wide by 10 ft. high; 10 pieces to a bale.
10 ft. wide by 12 ft. high; 10 pieces to a bale.
2 cts. per sq. ft.

Muratori's Automatic Hand Sprayer

The best and most reliable instrument ever invented for spraying Orchids. Used with either clear water or liquid insecticides. It diffuses an even, dew-like spray on every part of the plant, in a manner impossible to be obtained by any syringe. Full directions with sprayer. Price, in burnished copper, \$15.

Nico-Fume Liquid. $\frac{1}{2}$ gallon, \$5.50; gal. \$10.50

BOOKS ON ORCHIDS

ORCHIDS, THE BOOK OF. By W. H. White, F.R.S. The author of this book is Orchid-grower to Sir Trevor Lawrence Bart, President of the Royal Horticultural Society of England, and one of the foremost authorities on the subject. Price, \$1.

ORCHIDS, THEIR CULTURE AND MANAGEMENT. By W. Watson, Curator Royal Gardens Kew, England. Descriptions of all the kinds in general cultivation. A new edition of this book has recently been issued. Price, \$10.

ORCHID-GROWERS' MANUAL, THE. By B. S. Williams, F.L.S., F.R.H.S., Super royal, 8vo., gilt edge, cloth; 300 illustrations. Contains 800 pages and description of upwards of 2,500 species and varieties. The most complete work on Orchids published. Price, \$10.

ORCHIDACEOUS PLANTS, MANUAL OF. By James Veitch & Sons, England. 2 vols. freely illustrated, 8vo. Botanical treatise on Orchids and their history. Price, \$33.50.

ORCHID-CULTIVATOR'S GUIDE-BOOK, THE AMATEUR. By H. A. Burberry. A concise and easily followed book, dealing plainly with all the most important points. Price, \$2.50.

ORCHID STUD BOOK, THE. By Robert Allen Rolfe, A. L.S., and Charles Chamberlain Hurst, F.L.S. An enumeration of Hybrid Orchids of artificial origin. With their parents, raisers, date of first flowering, references to description and figures and synonymy. With an historical introduction and 120 figures and a chapter on Hybridizing and raising Orchids from seed. Price, \$4.

ORCHIDS, FERTILIZATION OF, THE. By Charles Darwin. Dealing with the various contrivances by which Orchids are fertilized.

THE CULTURE OF GREENHOUSE ORCHIDS. By Frederick Boyle. A book on Orchids and their culture especially written for amateurs.

We beg to draw the attention of our patrons to the other departments of our establishment. We have many houses filled with choice Stove and Flowering Plants, Palms in all sizes for the conservatory and rare varieties, Ferns and plants for forcing.

We always have on hand large quantities of Bay and Box trees in all sizes, Evergreens, etc. A copy of our General Plant Catalogue will be sent on application.

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